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12 19 300 48 150 × 3 ×7 14,400 400 × 1×6 Introduction 400 × 1×7 500 × 3×7 28,450 1000 × 1×7 at the request of Mr. Caren Mc Fall of SEMINCO, Santose, California, Heinriche Georgeloration Company of Tueson Arizona conducted and compleated an extension of ninduced polarization survey , recommended in a carlier report dated from 1967, over part of the Movery Aca, berta ang 21 and Sept & 1967. a total of 10 lines (11 setuper) were run, resulting in 51, 400' of surface covery of which 28,450' in "subsurface" plotted date. " A" specing varied from 150' to 1000' depending on the expected target size and depth. For overtation and location see the plan map.

all date was oblained with dust pequercy induced polarization technique vititizing the collision dypole-dijoh electrock configuration. Serding pequerin were 0.05 and 3.0 herty (cps). The pourpose of this survey wer to better define your noted on supperted from the vsolts of the earlier servery. The course of the work won modified as it progressed dependent or results. Ser States Data are presented on Sectional Data Sheets, one for each line, with resistivity, percent frequency effects (PFE), and metallic conduction factor (MCF) contoured in section, and self potential (SP) in profile form. Major geologic features and some cultural feature, roade ; ferrer For the May Area, the interpretation has been indicated on the plan as well as on the sections. See the Basis of Induced Pelarization Method appended to this report for additional details on theory, presentation, and interpretation. iter and the second el antenin

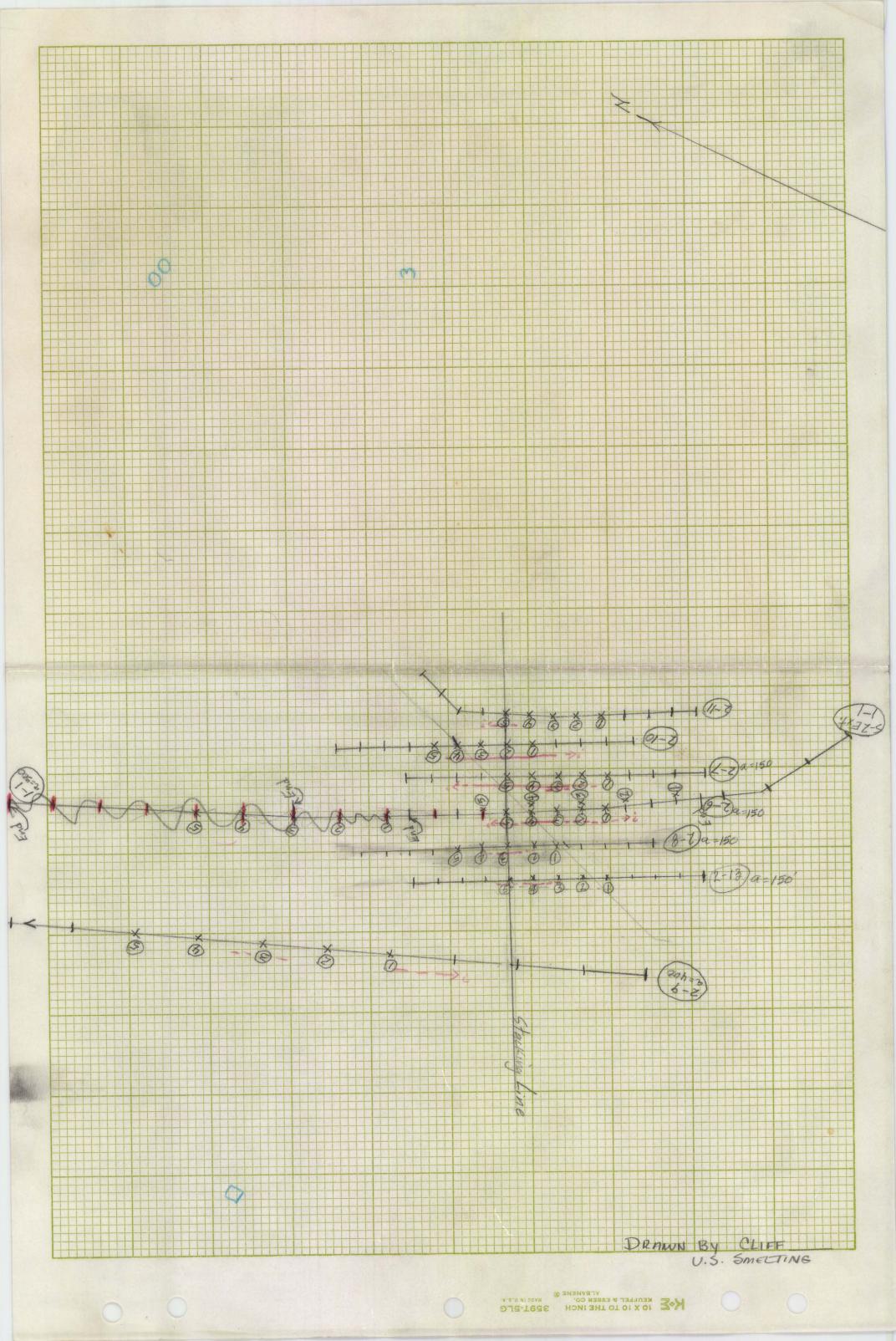
chiggen Georg personal involved in the field work were Keith Herson, 6 coppyrial new Cher; Steve Cruze Reclenical assistant and Jim Hing, present has an observor in training. Mr. Mc Fall's assistance in third year von greatly appricated, and the chigger ate us all. Interpretation compilation, and report were by the Turson Geoep staff under the supportion of C.S.L. + Parl Head,

C-R + Int. Nellic Jines 2-1, 2-4, +2-5. The line were un at a larger spring (5001) and an onlation or dose or possifle to perpendicator to the limestor-shall contact to better define the anomatism localed by line 2 of the contra survey. There lines show simular features including moderately strong anomalism. in the Jun report MANANA XONANT. The conclusion, more of the that the money noted on line 2 is asked within the limestore does not open justified now. Nether the anomaly seems to be associated with the linestor shirt contact, The dota indicates that the sorce

in burnel at least 300', on it my be oxidized or othis near the surfue. There is no apponent atoff on depth of shike, but the minimum , in at least 1,200' in depth and 1,500 of strike. There is only miror variation is strength along strike. Pipe is likely near vertical. To test this are at last one hole should be drilled to intersect the contact at about 700' in depth. ideal and angle this hole will be the plocation of this hole will be fthe contact dyunderd on the dip, which is now bay checked. There is no with respect to strike preferred location for the drill bole other then on of between 2-1+2-5

With respect to the shaft rear certe of line 2-5, it is possible if it goes to less then the so' that the primary some of the armalism was never encountered. Self-potential - Leave PI 1. Sand and the present a setterandy of til may be partly done to pros overlation of the structure. Here are quartaite hills At bits month and with of the road. The resistionty fotters and in much ligher they the burned gove between.

Sand Area Sped 2 of line 4 + liner 2-6-,2-7,2-8 Live I was extended to the att fired on the anonalism votet in the earder suport.



CLIENT SEMINCO

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FIELD WORK: START_____ DISTRIBUTION: US Smult

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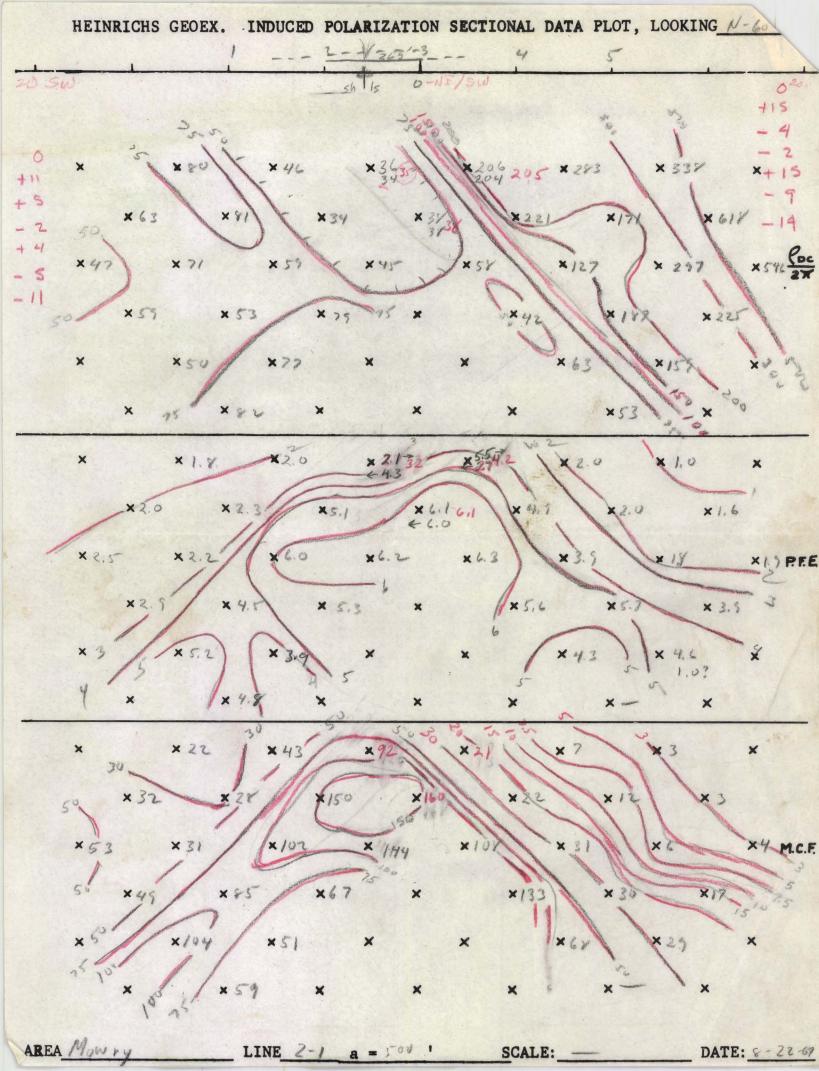
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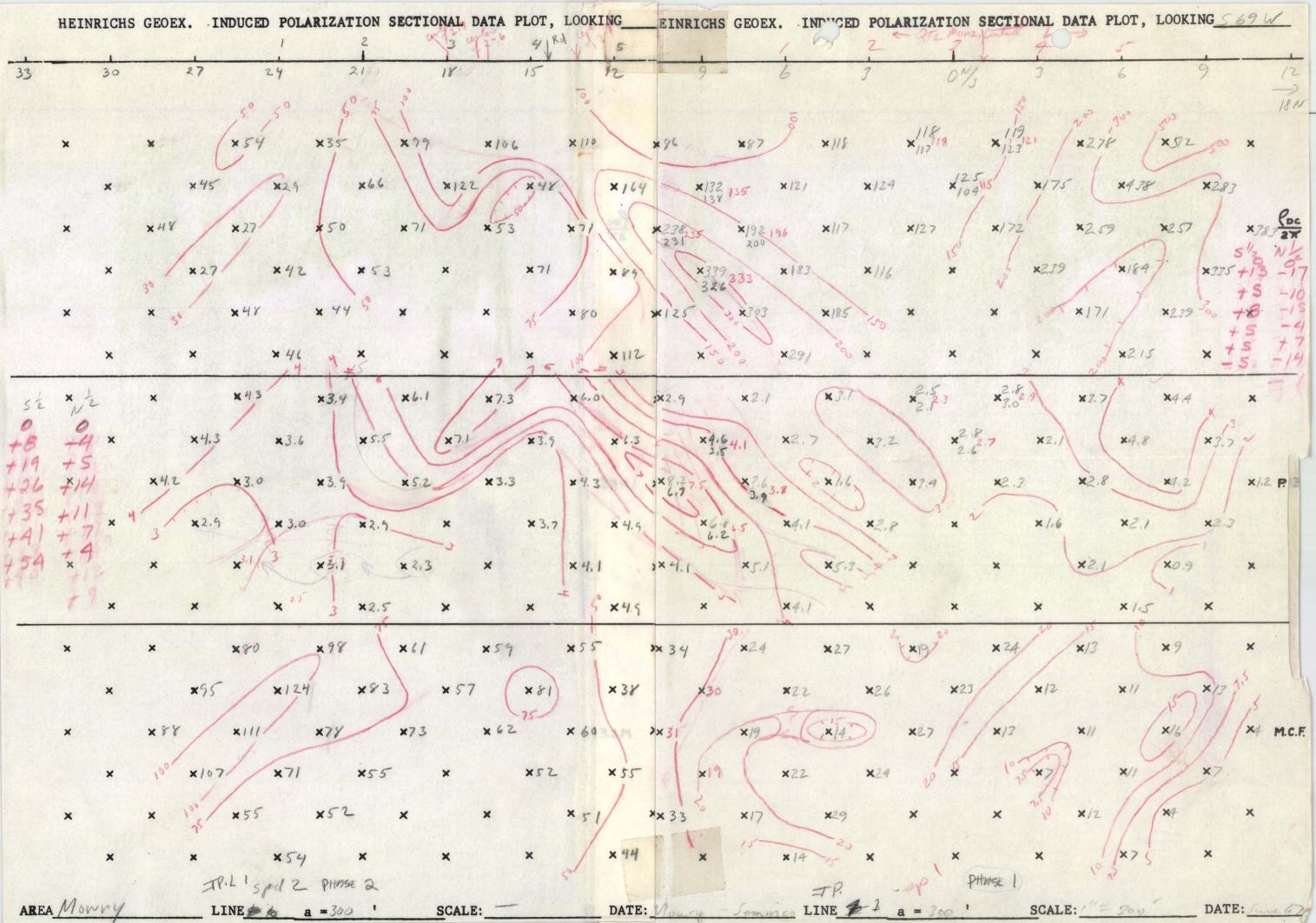
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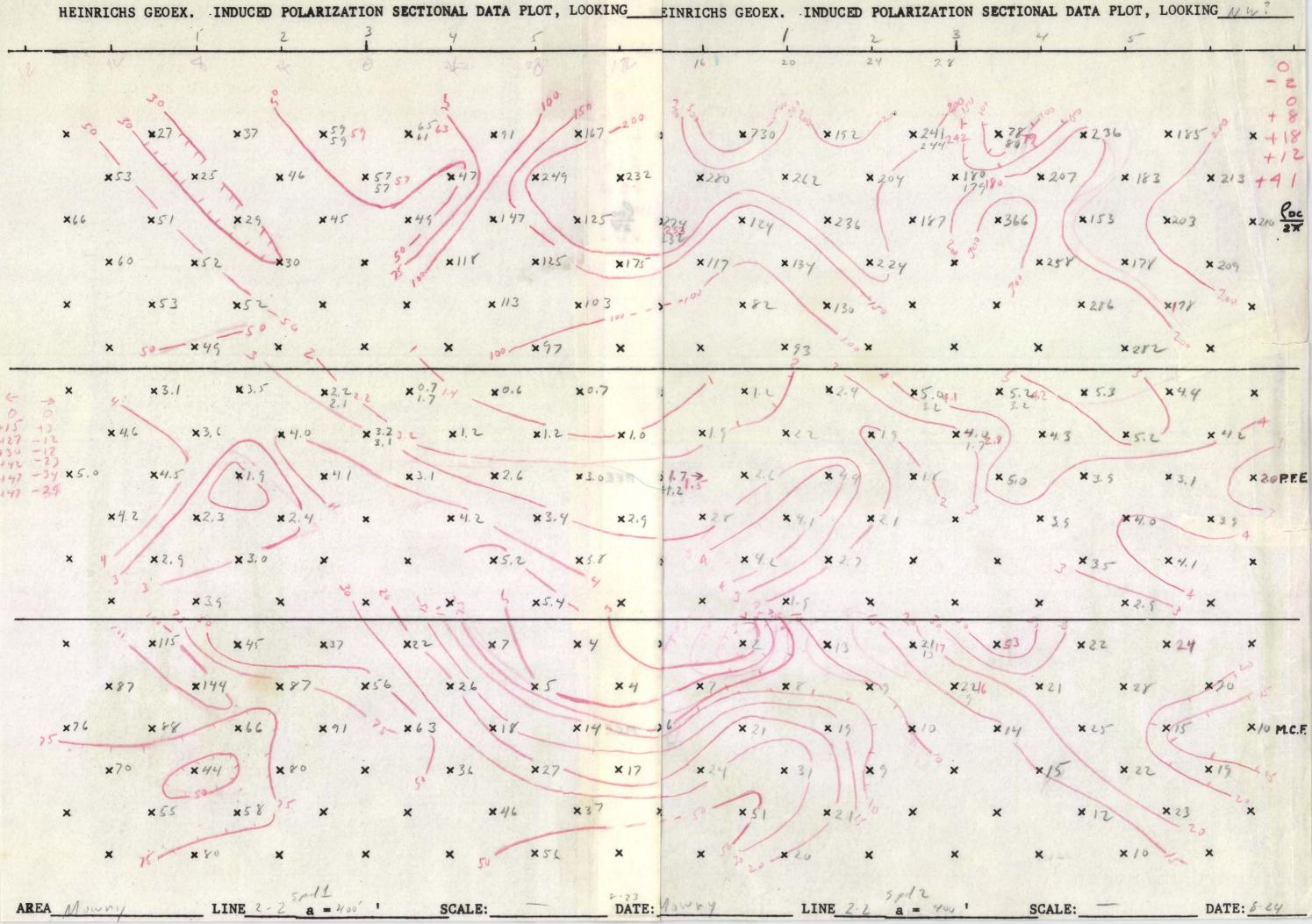
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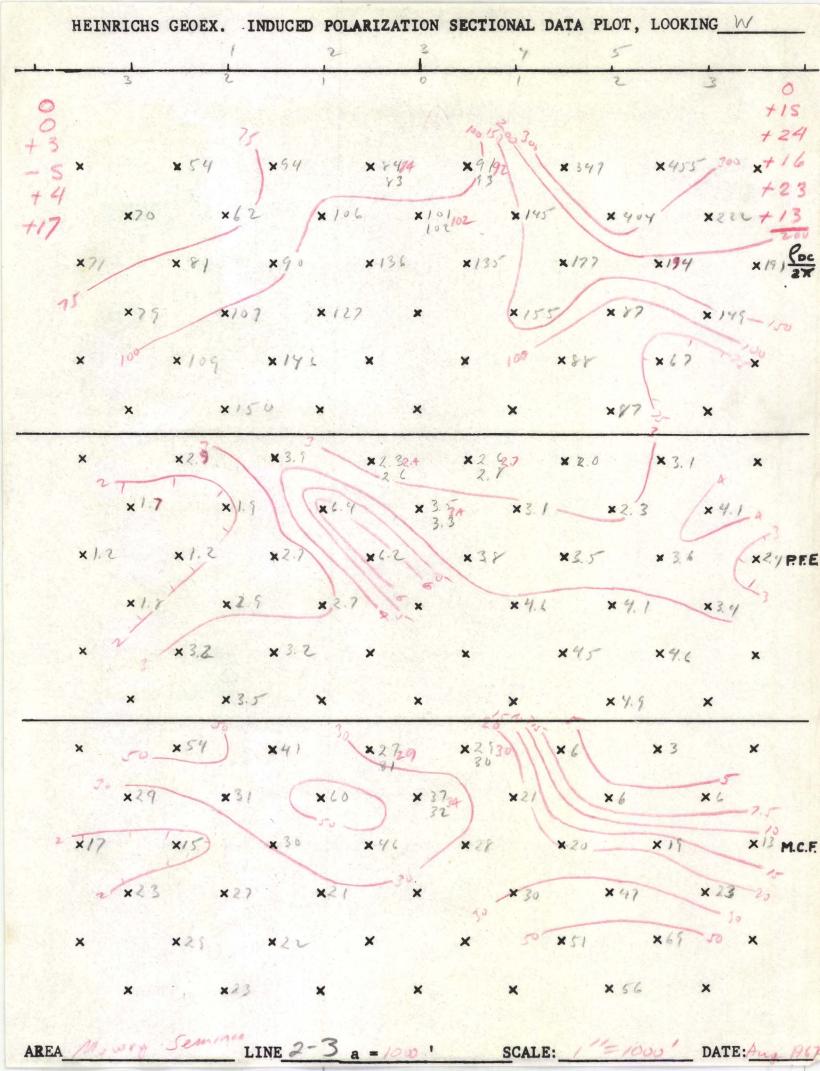
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$-\frac{1}{2}$	2-12-1	300 500 400 1000 500 500 500	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1001							< < < < < < < < < < < < < < < < < < <	KCNIKK							70	re	
-2.8 -2.9 -2.10 -2.11 -2.12 -2.13 -2.14		150 400 150 150 500 150 500									11010000										(
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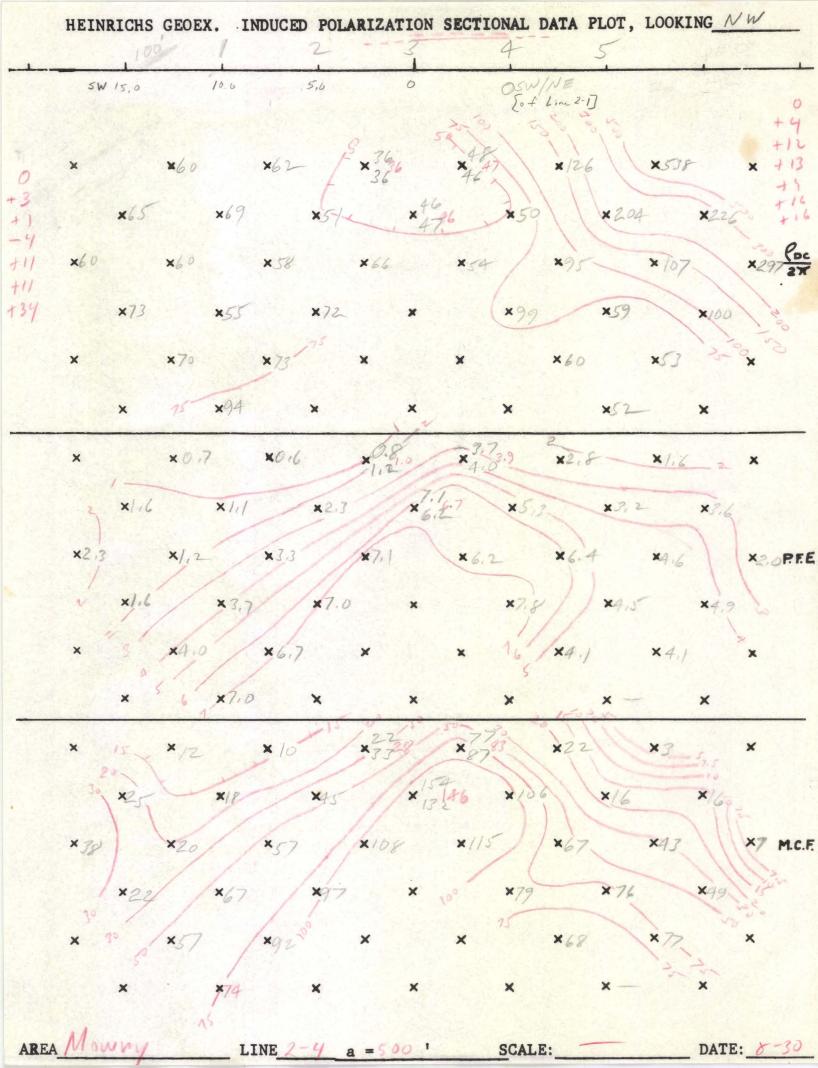
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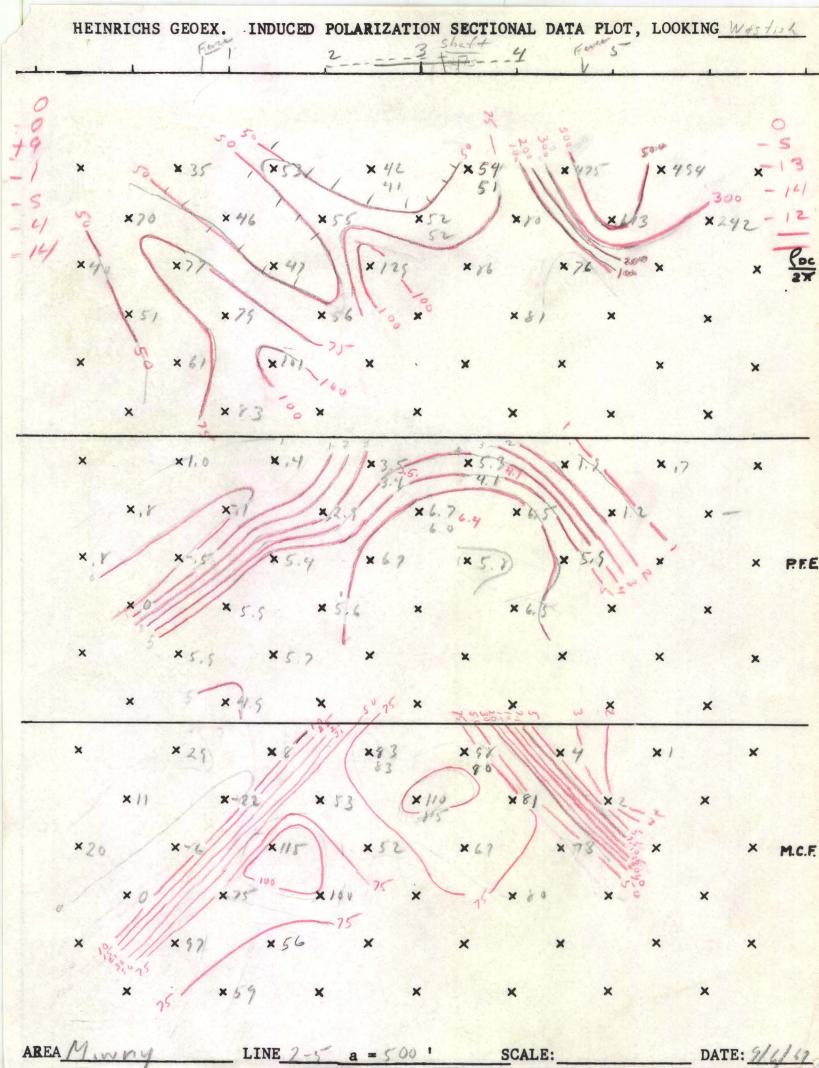


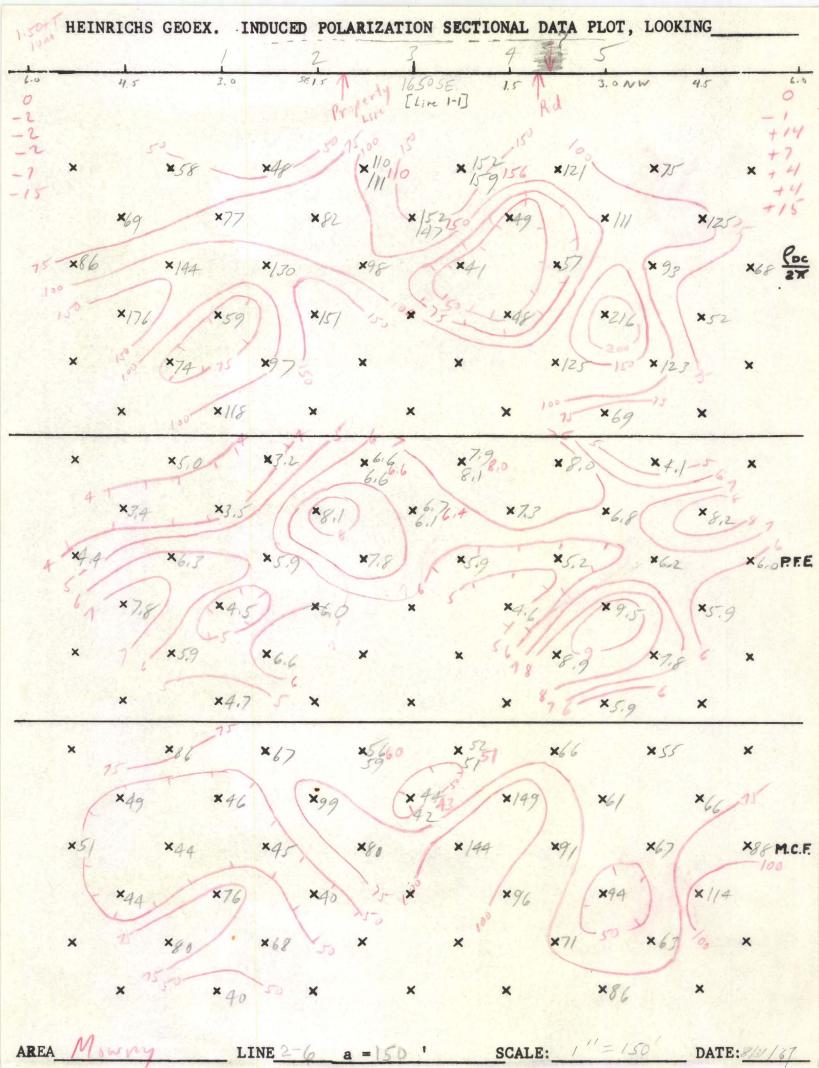


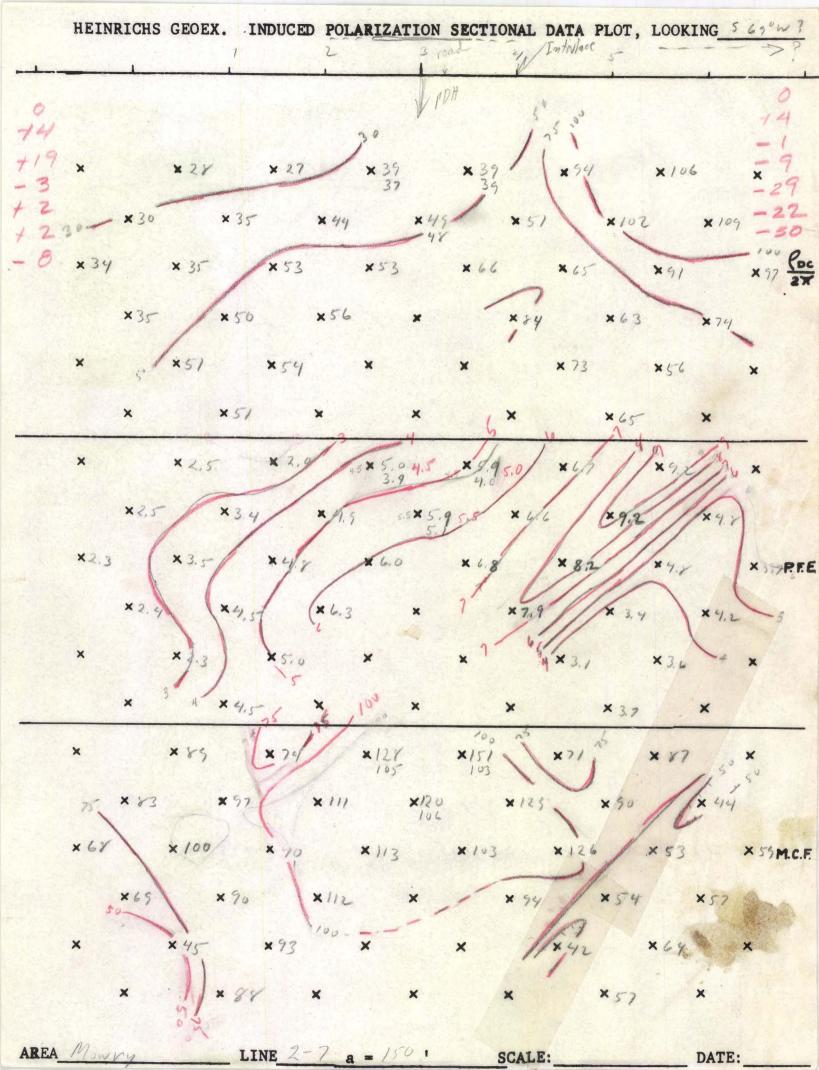


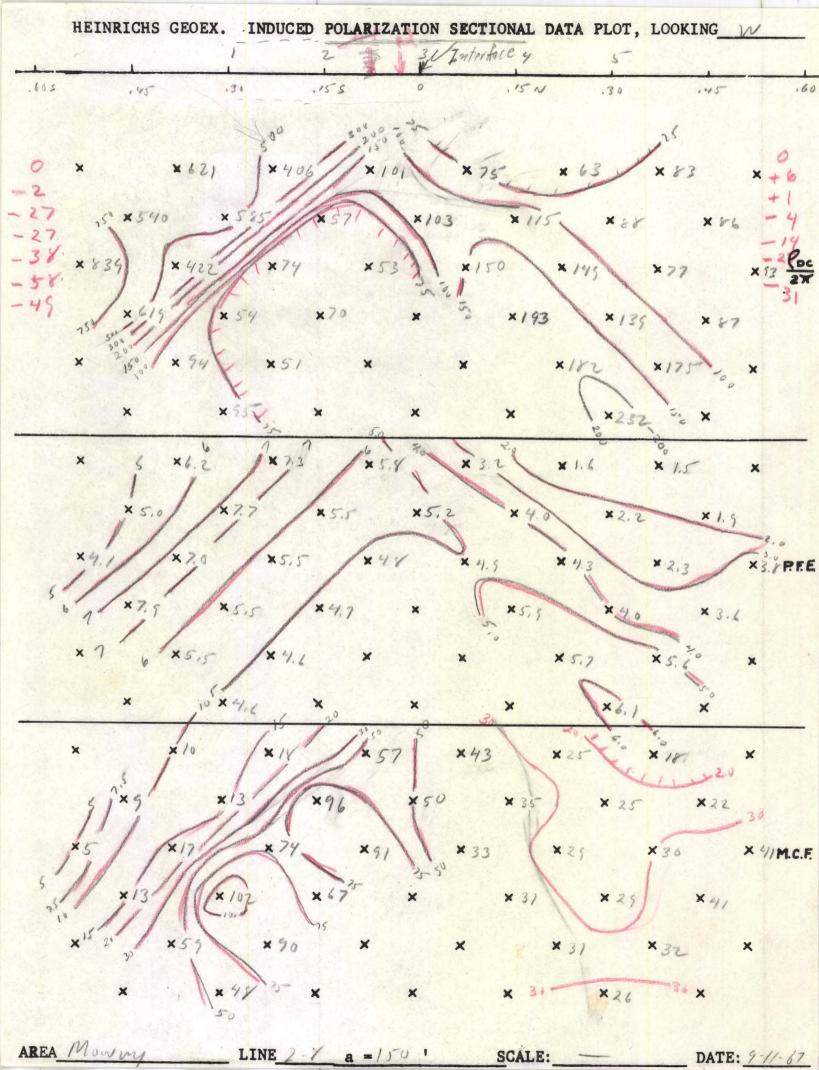


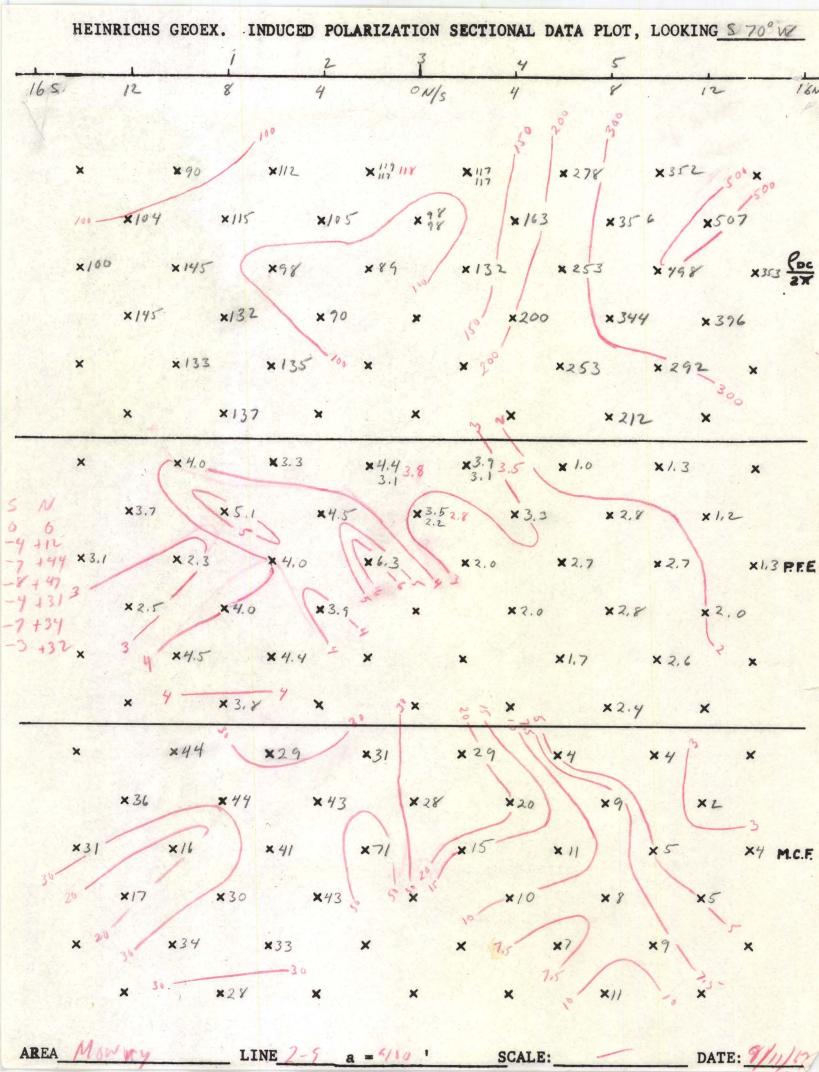


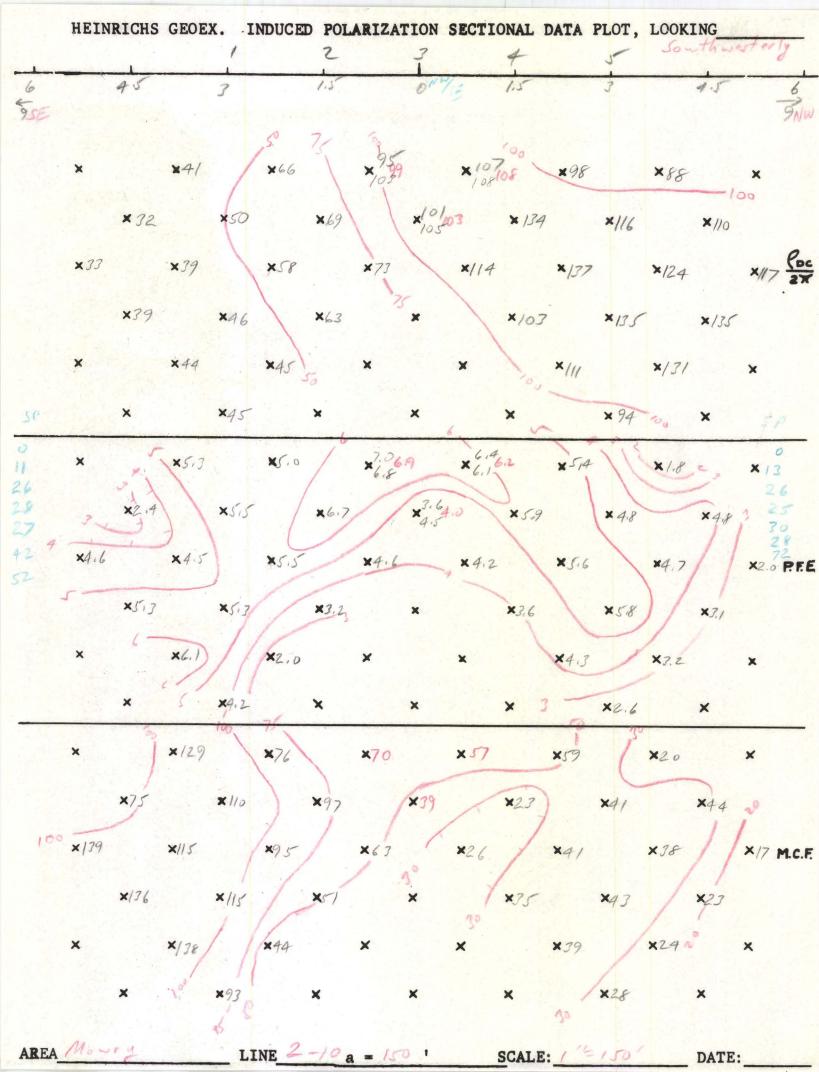


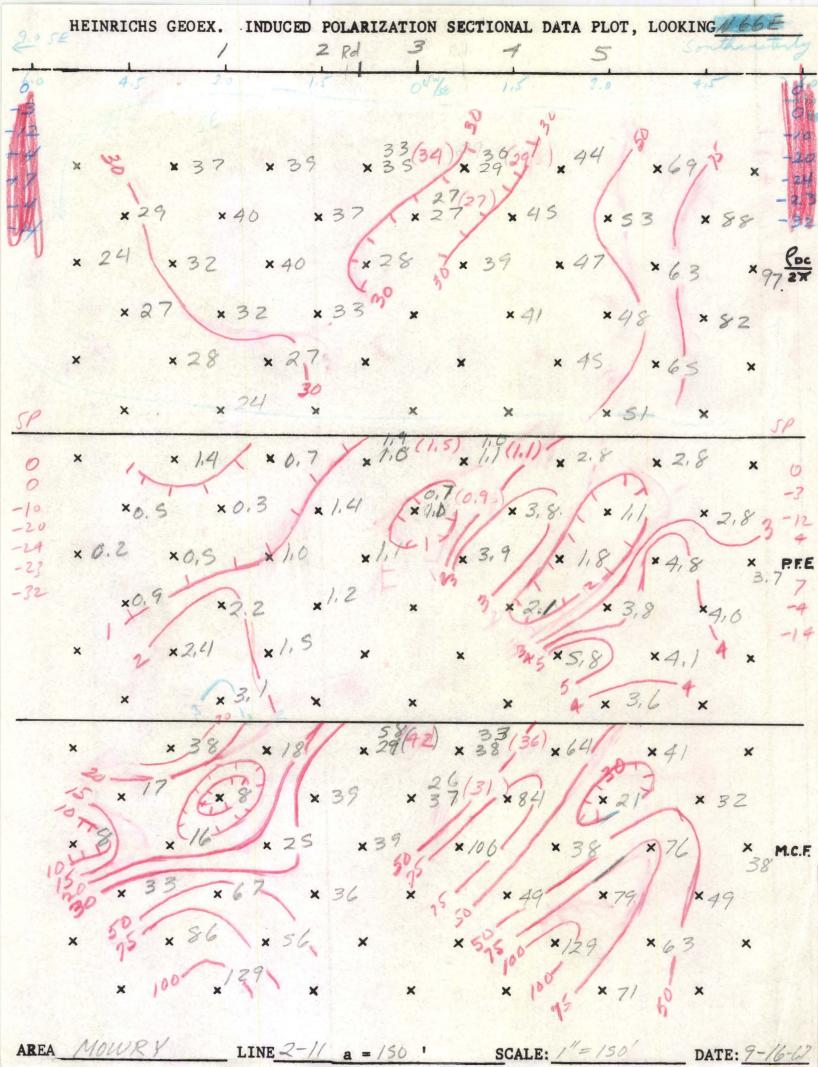


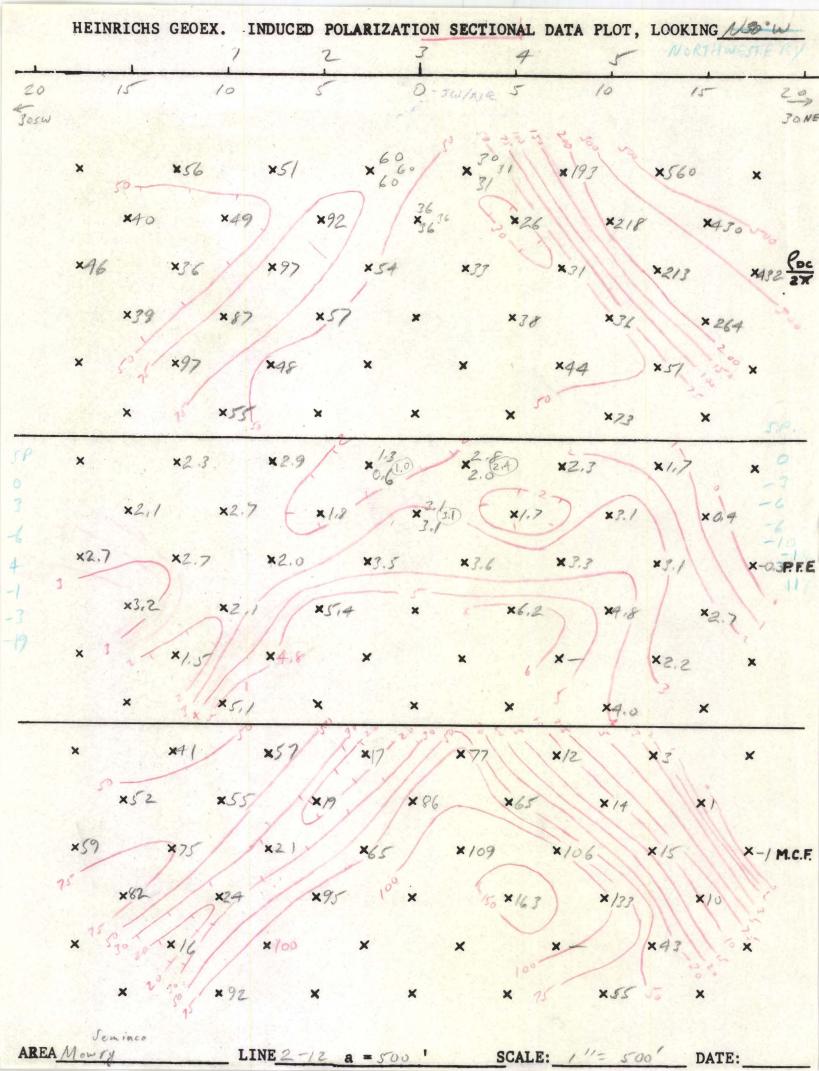


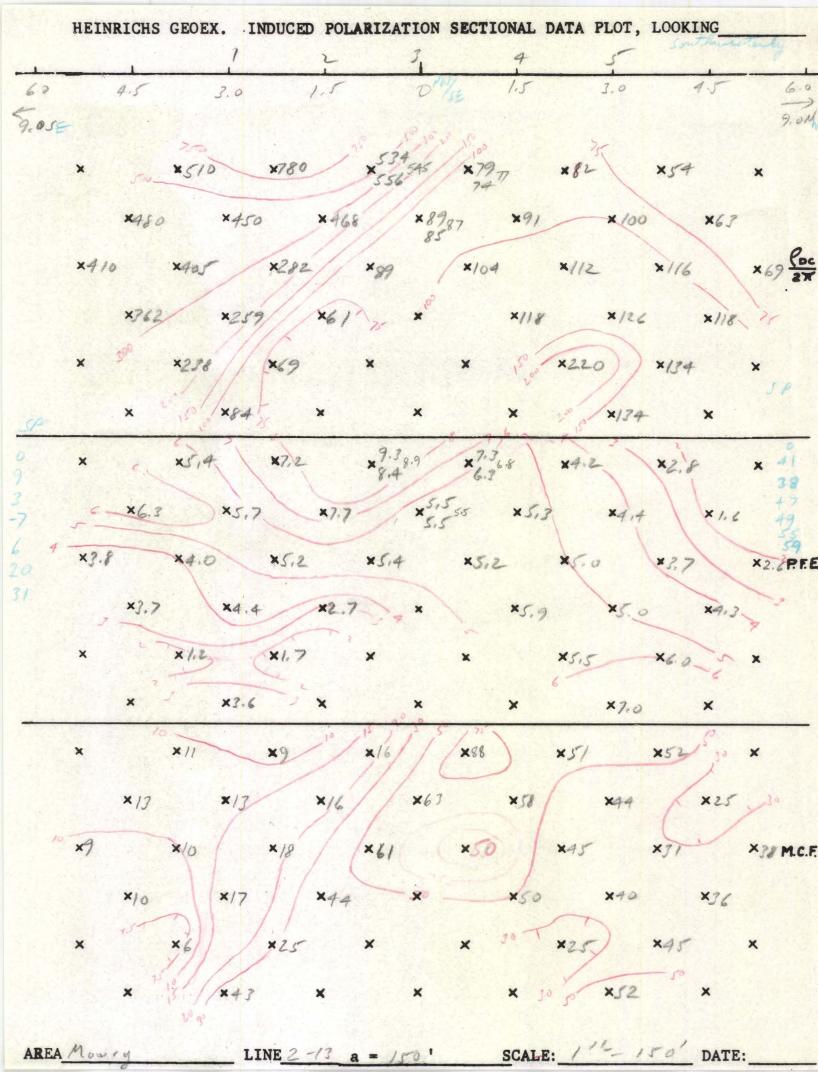


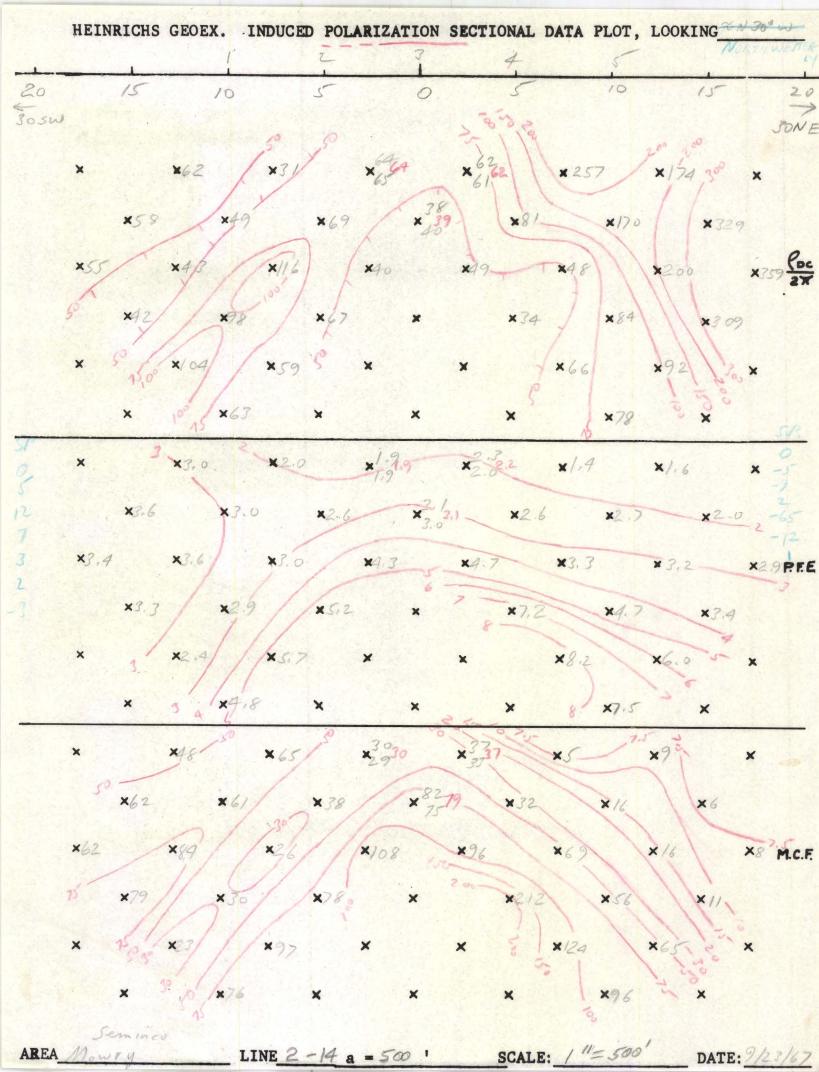












HEINRICHS GEOEXPLORATION COMPANY

		TUDUOT	HEINRIC							De		
		INDUCE	D POLAR	IZATION	SURVEY	COMPUT	ATION S	HEET	C.	ra	.ge	
Project SEMENCO	Line /	-/ 0- 12	Field d	ate <u>923</u>	167 Da	ta page	4	_ Comp.	date 🥍	23/67.	Comp by	
(A) Send	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5	T	T
(B) Receive	0-300 SE	300-60056		600-900SE	Company of the Association of the Association	1	900-1200 50		Non-Address Station of the Station of the		1	
(C) n separation	/	1	2	1	2	3	1	2	3	4		
(D) I	3	4	3	7	4	3	6	7	4	3		
(E) Vdc (avg)	348	441	100.5	276	72.9	23.6	362	56.5	22,15	the second se		
(F) DCcal 1000					n house and house and a sub-		the state of the second state of the second		the other two was to be the second			
(G) Kn x 10-3	69	1.9	3.6	1.9	3,6	9,0	09	3,6	9.0	18.0		
(H) Q dc=ExFxGx10 ³ /D	105	100	121	35	66	71	, 9 34	29	50	53		
(I) Vac S	317	407	91.5	262	67.7	22,0	340	53,5		8,70		
(J) AC noise x 2									1			
(K) Vac(corr) = $\sqrt{I^2 - J^2}$												1
(L)AC-DC cal. , 980				and the second sec	and the second	na Sa dalaman yan dalamin katan kata	na amanganana ang kang kang kang kang kang ka	In the second	and the second	1.010		
(M) Q dc/ Q ac=ExL/K	7.7	6.3	7.7	3,4	5,5	5.2	4.3	316	3.9	2.9		
(N) PFE=(M-1)(10 ²)	1.017	1.063	1.077	1.034	1.095	1.052	1,043	1.036	1.039	1.029		
(0) MCF= $(M-1)(10^5)/H$	73	63	64	98	83	73	80	124	78	55		
	31			,						,		
Project SEMINCO	Line 🦹 .		Field d	ate_8/53/	67 Da	ta page	4	_ Comp.	date 🕅	23/67	Comp by	
(A) Send	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5		Cal		
(B) Receive	1200-1300 5E	1)	1500-1800 SE			\rightarrow		,		
(C) n separation	2	37	4	5	3	4	5	6				
(D) I	6		4	3	6	7	4	S		1		
(E) Vdc (avg)	75,3	20:9	9.36	4.2.4	32.1	10,6	6.02.	2,73		100.35		
(F) DCcal			anang at any and the local party of the local data	CAN'N DAYLING AN GARA OLI COMMUNICA	NET LOT LO MUNICIPALITA AND MINISTRATION			Betternterievenousenteropaune		1		
(G) Kn x 10 ⁻³	3.6	9,0	18.0	31,5	9,0	18.0	31.5	50,4		<i>i</i>	-	
(H) Q dc=ExFxGx103/D	45	27	42	44	28	21	48	46				
(I) Vac £	70.8	19.9	9,19	4.18	30.2	10.1	5,90	2,69		98.2		
(J) AC noise x 2												
(K) Vac (corr) = $\sqrt{I^2 - J^2}$								*				
(L) AC-DC cal.	,980 -		1.010	And the second se	,580 -	on the second second	1.010 -			.980		
					4 -			- Change				
(M)Qdc/Qac = ExL/K	4.3	3.6	3.0	2.3	4.2	2.9	3.1	2,5				
$\frac{(M)Qdc/Qac = ExL/K}{(N) PFE=(M-1)(10^2)}$	4.3	3.0				2.9		1.025				
$\frac{(M)Qdc/Qac}{(N) PFE=(M-1)(10^2)}$ (0) MCF=(M-1)(10^5)/H		3.0	3.0 1.030 71			2.9 1.029 107						

12/ 1.5

6 33 24 273 43.5 364 4095 6 34 18 213 15 30 6 [171 <u>30</u> 226 2.17.7 7 5 12 41 22 52 19 490 31 19 56 2 2 2 48 512 13 671 12/6/132 6 [18 91 8.85 67 12/638 706 785 25.5 8 1721 8 6 6 21 7/7 26 237

	`O	D	0	- 			0	Q	0	PA G E
		RICHS GE RECEIVER		ATION C	0. PRO		SI Meric HALF_S		DA	TE <u>8-23-62</u>
SEND	45	34	45	2.3	34	415	12	- 2.3	34	45-
RECEIVE	1.8-2.1	21-2.4		2 4- 27 -			2.1-3.0			
RANGE	1000	0001	100	1000	100	100	1511	100	100	10
DC 1	23-	32	8.9	26	6.3	17	36	4.6	1.2	,24-50
DC 2	37-	36	8.9	12	4.05	1.6	10	1.3	13	,22,78
DC 3	19-	34	9.0	25	4,4	1.6	35	4,6	1.2	-D648
DC 4	42	34	8.9	10	4.0	1.6	10	1.3	1.3	,50 ,78
DC 5	17-	36	9.1:	25	6.3	16	33	1		-,50 -,47
DC 6	47-	33	8.5	11	4,0	×	9			.68 .74
and the second se	13-	34					34			-,42 -,44
DC 8	49-	33			1		9			+.76 .73
DC AVG.	348	441	100.5	276	72.9	23.6	362	56.5	22:15	8.86
AC 1	317	407	91.5	262	67.7	22.0	340	53.5	20,9	8.20
AC 2	317	407	91.5	26.2	677	22.0	340	53.5	20.9	8.20
AC AVG.	+ 8									
S.P.	, · ·	+11 -		+7 -			+9			
AC NOISE		<.1		<.1			<,/			
POT RES.	800	200		450			600			

	HEINR I.P.R		OEXPLOR	ATION C		JECT		St SP.	PAGE
SEND RECEIVE	12 3.0-33	23	34	45	12 3.3-76	2.3	34	*5	Cal
RANGE" DC 1	100	100	10 100	10 .	1.4	100	10	10	1.6
DC 2 DC 3	3.6 5.4	.6	104 14	02	2.6	.7	,14 ,14	.06 01	2.5 04
DC 4 DC 5	3.4	,6]4	02 .H	03	7.7 1.0	.7. ⁻	. 09	.04.	2.6
DC 6 DC 7	3.3		04 4	05	2.8	-]	,06	.10	
DC 8 DC AVG.	3.0 75,3		06 .41 9.36 V	07 4.24	2.9	10.6	6.62	.12	 100.35
AC 1 AC 2	70.7 70.9 70.8	19.9	9.18 8.9	4.18	30.2	10.1	5,90	2.69	 98.2
AC AVG. S.P. AC NOISE	+6 -		9.19		+13				 98.2
POT RES.					1.15-			->	

	HEINR		DEXPLORA	TION CO.	PRC	JECT_	O SEMINO HALF_S	0 DE ^{1/2} SP.	2_ DA	PAGE 4 TE
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5
RECEIVE	0-300	300-600.	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	600-100	R _{amman} n (1997) - States (1997)	~~~~>	900-1200-	Parata and a construction of the second s	and the state of the	
RANGE	Hi	14 1	Hí	Hi	Hi	H.	Hi	Hi	Hi	Hi
VOLTAGE	420	420	420	440	420	430	410	440	420	430
CURRENT	3A	4A	3A	7A	4A	3A	6A	TA	MA	3A
SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-41	4-5	Cal	
RECEIVE	1200-1500	NATION OF A DESCRIPTION OF	Investigant Statistics and Sold States and Sold	\longrightarrow	1500-1500	Announcement and the second	a management in the second data and			
RANGE	Hi	Hi	Hi	Hi	Hi	H:	Hi	M	Hi	-
VOLTAGE	410	440	420	430	410	440	420	430	-808	9.
CURRENT	6A	7A	HA	3A	6A	7A	4A	3A	1A	
FREQUEN SENDER	CIES <u>3.C</u> NO. 66	14-5		COMMEN	34	1430		~		
OPERATO RECEIVE OPERATO	R NO. /	ruze Burr-K	Broan	3-4- 2-3	7.19 .	2+100×. 2.333,	×30			

10001 300 400 3 1.2 . 9 12 3.6 4,8 BO 9.0 12.0 60 18.0 24.0 105 31:5 42.0 168 50.4 67.2 31 Sum 168 504 50 105 120 168 672

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		F	HEINRICH	S GEOEX	PLORATI	ON COMP	ANY			Pag		
*		INDUCEL	POLARI	ZATION	SURVEY	COMPUTA	TION SH	EET	81.	hal c	lown by	
Project <u>SEMINCO</u> L		NW 2 F	ield da	te 7/22	107 Dat	a page_	3	Comp.	date	- 5/67 . 0	omp by	
Project <u>opening</u>) — L											
(A) Send	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2		
(B) Receive	0-300 Nul	300-600 MIL		600-900 140			900-12.00 NUA	2	3	4		
(C) n separation	17	1	2	1	3	3		2	5	1		
(D) I	6.	7	6	4	7	6	3	4		23,5		
(E) Vdc (avg)	647	847	202	483	92.0	35.0	283	180	54,3	6010		
(F)_DCcal 1.01-		Charles and the second s	Internet and a second s				.9	3,6	9.0	18.0		
(C) Vp v 10-3	69	.9	3,6	, 9	3.6	9.0	86	316	71	71		
(H) $Q dc = ExFxGx10^{\circ}/D$	98	110	122	110	48	33.2	270	166	51.0	2212		
(I) Vac S	599	778	186	446,5	86.9	35.0	210	100	3110	- Critical		
(I) AC noise x 2	4/]									
(K)Vac(corr) = $V I^2 - J^2$	<u> </u> '			and the second	actual and a sub-participants		INTERCONTRACTION	errelitionetroppenand	Custoff is the formation of formation of the second	all and the second s		
(L)AC-DC cal. $,980$	ALL DESCRIPTION OF A DE	E an B B	1.014	1.010	1,039	1.033	1,029	1.063	1.043	1.037		
(M) Q dc/ Q ac=ExL/K	1.059	1.069	1.064	1.060	3,9	3,3	2.9	6.3	4.3	3.7		-
(N) $PFE=(M-1)(102)$	5,9	6.5	6.4	6.0	81	62	34	38	60	52		
(0) MCF= $(M-1)(10^5)/H$	60	62	20	00	01	<u> </u>						
			Field d	5/0	/ - Da	ta nage	B	Comp	date	8/23/671	Comp by	
Project SEMINCO	Line /-/	NW						1-2		Call		
(A) Send	4-5	3-4	7-3	1-2	4/-5	3-4	2-3	100		cai		
(B) Receive	1200-1500 144	June 199	ngiagateringen menningtring paintage		1500-1800 NU	4	5	6				
(b) Recention				, S	3	647		0				
I(c) n separation	12	3	laf		Notes -			1		1		
(C) n separation (D) I	3	4	7	6	3	4	-7	6		99.3		1
(D) I	3 3 114	the second se	7		Notes -	4 71,9		6	Sectificansand anticity and	99.2		· · ·
(D) I (E) Vdc (avg) (F) DCcal	3	4 101.7	7 34,15	6 15,6	3 66,1	4 71,9	7 28.5	an na mangan tang di sa manakar sa sa		1 99.2 1.01		
(D) I (E) Vdc (avg) (F) DCcal (C) Kn x 10^{-3}	3 114 3,6	4 101.7	7 34,15 18,0	6 15,6 345/	3 66.1 9.0	4 71,9 18.0	7 28.5 31.5	50,4		0.02		
(D) I (E) Vdc (avg) (F) DCcal (C) Kn x 10^{-3}	3 114 3,6 138	4 101.7 9.0 231	7 34,15 18,0 89	6 15,6 345/ 80	3 66.1 9.0 200	4 71,9 18.0 32.6	-7 28.5 31.5 125	50.4		• 1.01		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx103/D (I) Vac 2	3 114 3,6	4 101.7	7 34,15 18,0 89	6 15,6 345/	3 66.1 9.0	4 71,9 18.0 32.6	7 28.5 31.5	50,4		0.02		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx103/D (I) Vac £ (I) AC poise x 2	3 114 3,6 138 108	4 101.7 9.0 231	7 34,15 18,0 89	6 15,6 345/ 80	3 66.1 9.0 200	4 71,9 18.0 32.6	-7 28.5 31.5 125	50.4		97,2		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) C dc=ExFxGx103/D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$	3 114 3,6 138 108	4 101.7 9.0 231	7 34,15 18,0 89	6 15,6 345/ 80	3 66.1 9.0 200	4 71,9 18.0 32.6	-7 28.5 31.5 125	50.4		• 1.01		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal.	3 114 3,6 138 108	4 101.7 9.0 231 93.3	7 34,15 18,0 39 32,0	6 15,6 3115/ 80 14,7	3 66,1 9,0 200 62,45	4 71,9 18.0 32.6 66.3	-7 38.5 31.5 125 25,9	50,4 112 12,4		97,2		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal. (M) Q dc/Qac = ExL/K	3 114 3,6 138 108 108	4 101.7 9.0 231 93.3 1.067	7 34,15 18,0 39 32,0	6 15,6 345/ 80 14,7 1.041	3 66.1 9.0 200 62.45 1.039	4 71,9 78.0 32.6 66.3	-7 38.5 31.5 125 25.9 1.0413	50.4 112 12,4 12,4 12,4 12,4 12,4 1,049 4,9		97,2		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^{-} J^{2}}$ (L) AC-DC cal. (M)Qdc/Qac = ExL/K (N) PFE=(M-1)(10 ²)	3 114 3,6 138 108 108 1,035 3,5	4 101.7 9.0 231 93.3 1.067	7 34,15 18,0 39 37,0 1,049 4,9	6 15,6 34,5/ 80 14,7 1.041 1.041 4,1	3 66.1 9.0 200 62.45 1.039 3.9	4 71,9 18.0 32.6 66.3	-7 38.5 31.5 125 25.9 1.041 4.1	50,4 112 12,4		97,2		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal. (M) Q dc/Qac = ExL/K	3 114 3,6 138 108 108	4 101.7 9.0 231 93.3 1.067	7 34,15 18,0 39 32,0	6 15,6 345/ 80 14,7 1.041	3 66.1 9.0 200 62.45 1.039	4 71,9 78.0 32.6 66.3 1.062 6.2	-7 28.5 31.5 125 25.9 1.0413	50.4 112 12,4 12,4 12,4 12,4 12,4 1,049 4,9		97,2		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^{-} J^{2}}$ (L) AC-DC cal. (M) Q dc/Q ac = ExL/K (N) PFE=(M-1)(10 ²)	3 114 3,6 138 108 108 1,035 3,5	4 101.7 9.0 231 93.3 1.067	7 34,15 18,0 39 37,0 1,049 4,9	6 15,6 34,5/ 80 14,7 1.041 1.041 4,1	3 66.1 9.0 200 62.45 1.039 3.9	4 71,9 78.0 32.6 66.3 1.062 6.2	-7 38.5 31.5 125 25.9 1.041 4.1	50.4 112 12,4 12,4 12,4 12,4 12,4 1,049 4,9		97,2		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^{-} J^{2}}$ (L) AC-DC cal. (M) Q dc/Q ac = ExL/K (N) PFE=(M-1)(10 ²)	3 114 3,6 138 108 108 1,035 3,5	4 101.7 9.0 231 93.3 1.067	7 34,15 18,0 39 37,0 1,049 4,9	6 15,6 34,5/ 80 14,7 1.041 1.041 4,1	3 66.1 9.0 200 62.45 1.039 3.9	4 71,9 78.0 32.6 66.3 1.062 6.2	-7 38.5 31.5 125 25.9 1.041 4.1	50.4 112 12,4 12,4 12,4 12,4 12,4 1,049 4,9		97,2		
(D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^{-} J^{2}}$ (L) AC-DC cal. (M) Q dc/Q ac = ExL/K (N) PFE=(M-1)(10 ²)	3 114 3,6 138 108 108 1,035 3,5	4 101.7 9.0 231 93.3 1.067	7 34,15 18,0 39 37,0 1,049 4,9	6 15,6 34,5/ 80 14,7 1.041 1.041 4,1	3 66.1 9.0 200 62.45 1.039 3.9	4 71,9 78.0 32.6 66.3 1.062 6.2	-7 38.5 31.5 125 25.9 1.041 4.1	50.4 112 12,4 12,4 12,4 12,4 12,4 1,049 4,9		97,2		

		0	0	0				0		0	PA G E
É			ECEIVER		ATION C		JECT _	HALF A	WSP.	Z_DA	TE <u>8-22</u> 6
S	END	12	23	12	34	23	12	45	34	23	12
R	ECEIVE	1.8 1.555	1.5 - 1.L		1.2 - , 5	Outpersonal and a second second	and the second se	9-16			
R	ANGE	1500	1010	1510	1510	100	001	1060	1000	100	1 10
D	C 1	37 50	60	24	26	6.2	1.3	16	15	2.4	2.6
D	C 2	16/48	78	5	50	4,0	2.4	10	14	4,4	0
D	C 3	40 54	62	28	24	6.3	40	15	13	2.1	2.6
D	C 4	\$ 48	77	5	49	3.8	2.6.	10	12	4.4	1
D	C 5	AB 76	61	30	22	6.4	1,0	16	14	2.2	2.8
D		10 54	75	4	49	3,8	2.1.	17	14	4.5	0
D		46 51					1.1.		18	2.2	2.7
D		\$ 150					2.5		10	4.4	0
D		647	847	202	483	92.6	35.0	283	180	54.3	235
A		623 599	778	186	446	85-5	33.2	270	166	51.0	22.2
A		623 599	778	186	447	86.9	33,2	270	166	51.0	22.2
_	C AVG.		+9		48 -						
	. P.	-4	1 1			-		-3			
	C NOISE		<.)		~.2 -			2,2			
S	OT RES.	1,315	2 K -		1.5 K -			1.5K-		1	

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I.P.RECEIVER NOTES LINE I.P. HALF MW SP. \sim DATE 5:22 SEND 47 34 23 12 47 34 23 12 44 RECEIVE .6.3 .7 .7 34 23 12 44 RECEIVE .6.3 .7 .7 34 23 12 44 RANGE 1.00 100 <th< th=""><th>· Alan</th><th>\bigcirc</th><th></th><th>0</th><th></th><th></th><th></th><th>\bigcirc</th><th>-0</th><th>\bigcirc</th><th>PAGE</th></th<>	· Alan	\bigcirc		0				\bigcirc	-0	\bigcirc	PAGE
I.P.RECEIVER NOTES LINE I.P. HALF MW SP. \sim DATE 5:22 SEND 47 34 23 12 47 34 23 12 44 RECEIVE .6.3 .7 .7 34 23 12 44 RECEIVE .6.3 .7 .7 34 23 12 44 RANGE 1.00 100 <th< th=""><th></th><th></th><th></th><th></th><th></th><th></th><th>IFOT</th><th></th><th></th><th></th><th></th></th<>							IFOT				
SEND 45 34 23 12 45 54 23 12 ad RECEIVE , $6 \cdot 3$ $3 - b$ $3 - b$	A VI					. PRU	DECI -		W OD	7 04	
RECEIVE , G3 .3-b .3-b RANGE $1 \times b$ 10°	1.142.200	1.1.1		NUTES		LINE		HALF M	<u> </u>	<u> </u>	15 x- 5.5
RANGE 100 <t< th=""><th>SEND</th><th>45</th><th>34</th><th>23</th><th>12</th><th>45</th><th>34</th><th>23</th><th>12</th><th></th><th>al</th></t<>	SEND	45	34	23	12	45	34	23	12		al
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RECEIVE	,63		a substant of the substant of	and the second division of the second divisio	.3-0					· · · · ·
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RANGE	1000	100	100	100	100	100	100	. 8		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 1	13	9.4	2.2	. Y	3.8	6.6	1.6	16		2.72
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 2	-2	7.4	211	61	3.6	4.6	1.6	L D		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 3	14	9.6	2.2	, Y	3.9	6.6	1.6	, 6+-		NAME AND ADDRESS OF TAXABLE PARTY.
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 4	<1	the second se	211	1.0	3.5	4.6	1,6	, 5		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 5	13	9.6		, Y · ¹			and the second division of the second divisio	16-		
$\begin{array}{c c c c c c c c c c c c c c c c c c c $	DC 6	-1	7,3		1.1	3.2	4.6		18-		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 7				Y	4.2		1.00			
AC 1 108 93,3 32.0 14,7 62.4 66.3 25.9 12.4 97.2 AC 2 108 93.3 52.0 14,7 62.5 66.3 25.9 12.4 97.2 AC AVG.	DC 8				1.1	3.3		27.9			
AC 1 10% $93,3$ $32,0$ $14,7$ 62.4 66.3 25.9 12.4 97.2 AC 2 10% $93,3$ $52,0$ $14,7$ 62.5 66.3 25.9 12.4 97.2 AC 2 10% $93,3$ $52,0$ $14,7$ 62.5 66.3 25.7 12.4 97.2 AC AVG. -3 S.P. -4/	DC AVG.	114	10,17	34.15	15.6	66.1	219	215	13.25		99.2
AC 2 108 93,3 52.0 14,7 62.5 66.3 25.7 12.4 97.2 AC AVG. S.P4 -3 -3	AC 1	108	93,3	32,0	14.7	62.4	66.3				97.2
AC AVG	AC 2	108	93,3	32.0	1 41,7	62.5	66.3	25,7	12.4		
	AC AVG.										
	S.P.	-4 -				-3	~				1
	AC NOISE	2,2				Ž	N				
POT RES. 2, 0/1	POT RES.	2,011	<			1.1	-				

		RICHS GEO P. SEN	DEXPLORA			JECT	O SEMINO HALF_A	U SP.	2_ DA	PAGE 3 TE ^{%23/67}
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEÍVE	0300	300-600	-	600-900	a construction of the second	>	900-120	and and the second s	annander Statistical (1897) Statistica anna st	->
RANGE	Hi	Hi	4;	Hi	Hí	Hi	Hi	Hí	Hi	Hi
VOLTAGE	400	440	400	440	440	400	450	440	440	400
CURRENT	6A	7A	6A	4A	7A	6A	34	4A	TA	6A
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	Cal	
RECEIVE	12-1500	A TRANSPORTATION OF THE OWNER OF	Representation of the second se	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1500-1800	Charles and the second second second	Section of the contraction of th			
RANGE	Hi	Hi	4.	H:	Hi	Hi	H.	Hi	Hi	
VOLTAGE	450	440	440	400	450	440	4.30	400	120	
CURRENT	3A	HA	7A	GA	3A	4A	7A	6A	IA.	
FREQUEN SENDER		0 .05		COMMEN	64	2×30			100	2
OPERATO RECEIVE OPERATO	R NO. B	uze arr-Br cnson	うっし り	3-4 -	YA S	2,333×3 1+100 x ×30				
LUTENATO	1.16					3	N.			

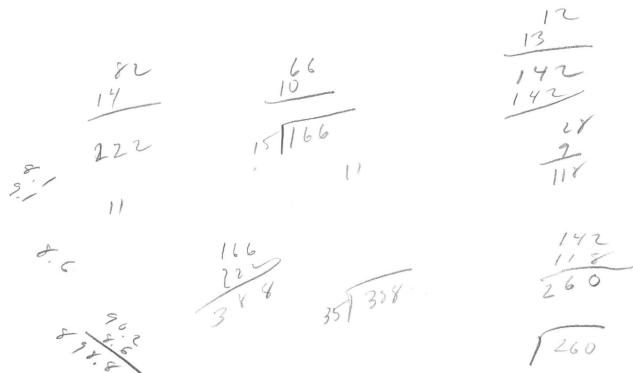
Project SIMENCO		INDUCE	HEINRICH D POLAR	HS GEOE	XPLORAT	LON COM	PANY ATION SI	HEET		Pa	ge_Z	_
Prőject <u> JIMENCO</u>	Line 🖌 🗖	/	Field da	ate <u><i>SW</i></u>	2 Da	ta page	2	_ Comp.	date <u>Ø</u>	-22-61	Comp by	
(A) Send	45	34	45	23	39	45	12	23	34	45	1	
(B) Receive	05 SW	.5-1.00	and a second	1.0-1.5	and the second secon		15-20			a antionation and a second second		
(C) n separation	1.15	6	23	3.	2	3-	1	2	3	4		
(D) I	3	9		S	4	38,5	7.5	S	4	3		
(E) Vdc (avg)	109,5	91.9	19,2	153	22.6	8.5	900	67,1	15,8	78.9		
(F) DCcal 1,00	Company and a second	Chinese and the second second second	radraminopasepintanétrikuk na rendera dinaga			nin daami seya dalamar dama dada	Constantinution contraction and in		a de Company para de la compañía de	an esista koncerna kana kana kana kana kana kana kana k	11.	
(G) Kn x 10-3	1,5	1.5	6	1.5	6	15	1.5	6	15	30	<u> </u>	
(H) Q dc=ExFxGx10 ³ /D	204	34	38	46	342	43	80	81	59	79		
(I) Vac 💈	364	80.45	16.5	137	19.6	7:30	359	59,8	13.6	6.83		
(I) AC noise x 2												
(K) Vac(corr) = $\sqrt{I^2 - J^2}$												
(L)AC-DC cal.	0,912 -							N THE REAL PROPERTY AND A DESCRIPTION OF THE REAL PROPERT	nanya nana ing kana ing ing kana ang ing ing kana ing		anteriore y	
(M) Q dc/ Q ac=ExL/K	1,027	1.043	1.060	1.020	1.051	1,062	1.01B	1,023	1.060	1.053		
(N) $PFE=(M-1)(10^2)$	2.75	14.30	1600	2.00	5,1	6.2	1.8	2.3	6.0	5.3		
(0) MCF= $(M-1)(10^5)/H$	13	126	168	43	150	194	22	28	102	67		
	2											
Project	Line		Field d	ate	Da	ta page		_ Comp.	date		Comp by	
(A) Send	12	23	34	45	12	23	34	45	1			
(B) Receive									99.8	5		
(C) n separation	2	3	4	5	3	21	a statute and the statute of the sta		/ /	n/ 1		
(D) I						7	5	6	/	DCC	46	
	7.5	5	4	3	7,5	5	4	3	1	pc c	46	
	7.5	5				59,80			99.85		00	
(E) Vdc (avg) (F) DCcal			7.09	3	7,5	5	4 3,77	32.94	9-9-8-8 19-9-8-8 19-19-19-19-19-19-19-19-19-19-19-19-19-1	ueni		
(E) Vdc (avg) (F) DCcal	78,9	5	7.09	3	7,5 23.7 15	5 9,80 30	4 3,77 52.5	3 2.94 84	9-97, 8-5	рс с 		2
(E) Vdc (avg) (F) DCcal - (G) Kn x 10 ⁻³	78,9	5		3 4.37	7,5 23.17	59,80	4 3,77 52,5 50	3 2.94 84 82	9-9-2-9 entrestrempinestreature	ат АС-1,	C CA	2
(E) Vdc (avg) (F) DCcal	78,9	5 23,55 /5	7.09	3 4.37 52.5	7,5 23.7 15	5 9,80 30	4 3,77 52.5	3 2.94 84	99.83 91.0	ат АС-1,		2
<pre>(E) Vdc (avg) (F) DCcal</pre>	4 63 70.6	5 23,55 15 71	7.09 30 53	3 9,37 52,5 77	7,5 23,7 75 47	5 9,80 30 59	4 3,77 52,5 50	3 2.94 84 82	99,89 6000000000000000000000000000000000000	ат АС-1,	C CA	2
<pre>(E) Vdc (avg) (F) DCcal</pre>	4 63 70.6	5 23,55 15 71	7.09 30 53	3 9,37 52,5 77	7,5 23,7 75 47	5 9,80 30 59	4 3,77 52,5 50	3 2.94 84 82	99,893 	ат АС-1,	C CA	2
<pre>(E) Vdc (avg) (F) DCcal (G) Kn x 10⁻³ (H) ℓ dc=ExFxGx10³/D (I) Vac ℓ (J) AC noise x 2 (K) Vac (corr) = √ I² - J²</pre>	4 63 70.6	5 23,55 15 71	7.09 30 53 6.19	3 9.37 52,5 77 3.84	7,5 23,7 75 47	5 9,80 30 59 8,70	4 3,77 52,5 50	3 2.94 84 82	99.89	ат АС-1,	C CA	2
(E) Vdc (avg) (F) DCcal $-$ (G) Kn x 10 ⁻³ (H) C dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal. $-$	78,9 63 70,6	5 23,55 71 21,0	7.09 30 53 6.19	3 9.37 52,5 77 3.84	7,5 23,7 75 47	5 9,80 30 59 8,70	4 3,77 52,5 50 3,27	3 2.94 84 82 2.56 1.048	99,203 600000000000000000000000000000000000	ат АС-1,	C CA	2
<pre>(E) Vdc (avg) (F) DCcal (G) Kn x 10⁻³ (H) ℓ dc=ExFxGx10³/D (I) Vac ℓ (J) AC noise x 2 (K) Vac (corr) = √ I² - J²</pre>	4 63 70.6	5 23,55 71 21,0	7.09 30 53 6.19	3 9,37 52,5 77	7,5 23.7 15 47 21.1	5 9,80 30 59 8,70	4 3,77 52,5 50 3,27	3 2.94 84 82 2.56	99,883 6340060760940786076694444 91.0	ат АС-1,	C CA	2

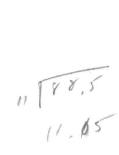
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1.5 85-10 % + 52.5 8/81 2 4.8 40.5 28,85 86 110 8 239 30 40 27 00 79.4 C In 40 H 16 1297 (1.5) Q 1/15-,) 2.0

HEINRICHS GEOEXPLORATION COMPANY

		INDUCF	ED POLARI	IZATION	SURVEY	COMPUT	ATION S'	HEET			age	
Project Mowing I	Line 2-1	NEZ	Field d	ate	Da	ta page		Comp.	date		Comp by	,
			Electronic Constant					-				
(A) Send	12	23	12	34	23	12	45-	34	23	12		
(B) Receive	0-0.5NE	15-1.0	eventgeweensumenetweetge	1.0-1.5-	RECORDED MUSICINE AND AND	and the state of the	1.5-2.0	, and a state of the		ana mata processio		
(C) n separation	1	· ·	/ /		· · · · · · · · · · · · · · · · · · ·			1				
(D) I	7.5	6.0	7,5	4.5	6.0	7.5	3.0	4.5	6.0	7.5		
(E) Vdc (avg)	167.75		46.8:			28,85	669.0	127.0	50,5	10,4		
(F) DCcal -	H'		And the second	A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY AND A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY AND A REAL PROPERTY A REAL PROPERTY A REAL PROPERTY AND A REAL PROPERTY A		anter anna formationan anna anna an	an curren non tradición como cadar (se regiona como	a nanéhé tangganang ditan pangkanan kan	MERTERSON AND ADDRESS OF A SHEET OF A DESCRIPTION	an and a state of the second	ALC .	
(G) Kn x 10-3	15	1.5	6.2	1.5	162	15		64	15	30		
(H) Q dc=ExFxGx10 ⁻⁷ /D	3.6.3	the second day is not second day of the	38	283.		58.	Name and Address of the Owner, which the		127			
(I) Vac S	150.0	705.0	40.2	7530	191.0	24.8	609.0	11140	49.5	9.00		
(J) AC noise x 2	1	['	′	[]	['		/	· · · · · · · · · · · · · · · · · · ·	1			
(K) Vac(corr) = $\sqrt{I^2 - J^2}$	ſ′	['	<u> </u>		['		′	<u> </u>	′			
(L)AC-DC cal.				Carl Contraction of a Desired all lines and an	Characteristic and a construction of the	Antonio Constanti and Parada	and the second sec		CONTRACTOR LIGA CONTRACTOR CONTRACTOR	NONOCIONI DE CONTRACTORI DE CONTRACTORIS DE CONTRACTORIS DE CONTRACTORIS DE CONTRACTORIS DE CONTRACTORIS DE CON	-	/
(M) Q dc/ Q ac=ExL/K		5.5		[]	'	'	<u> </u>	<u> </u>	<u> </u>	1		/
	1.021		1.061	1,020								
(0) MCF= $(M-1)(10^5)/H$	3.58	37	161	17	22	10%	3	12	31	133		
												1
Project	Line		Field da	ate	Da	ta page	1	_ Comp.	. date		Comp by	/
(A) Send	45	34	23	12	45	and the second design of the s	23	12				
(B) Receive	2.0-2.5			alation and the second second	25-20	· counterpretation	No. of Concession, Name of Street, or other	And and the owner of]	<u> </u>	L/	
(C) n separation	1									<u> </u>	<u> </u>	DCCAL
(D) I	3,0	4.5	Name and Address of the Owner	7.5		4.5		7.5		!		1.01
(E) Vdc (avg)	306.0	88.2	37.0	8.91	107.8	33,4	18,79 17,89			·'	98.8	
(F) DCcal		CARDINAL CONTRACTOR OF THE CARD OF	and the second		anne and an in the second second				Chemistral annual and a second s	<u> </u>	 '	
(G) Kn x 10 ⁻³	6	15	30		15	30	52.5		L	└────'	 '	L
(H) Q dc=ExFxGx10 ³ /D	618	297	187	the second se	I THE REAL PROPERTY AND INCOMENTATION OF THE REAL PROPERTY AND INTERPOPERTY AND INCOMENTATION OF THE REAL PROPERTY AND INCOMENTATION OF THE REAL PROPERTY AND INTERPOPERTY AND IN	the second se	159		L	ļ'	-	4
(I) Vac £	275.5	79.4	32.0	7.8.0	96.8	29.4	16.6 16.2	4.64	L	·'	90,2	<u> </u>
(J) AC noise x 2]]]	L	<u>, </u>	1.0 00	A1
(K) Vac (corr) = $\sqrt{1^2 - J^2}$	1	<u> </u>					L		L	⊢−−−− ′	AC-DC	
(L) AC-DC cal.	1				Record and a second second second	Concernation of Concernation o			and a second	⊢−−−− ′	<u> </u>	0.919
(M)Qdc/Qac = ExL/K	1.016	1.018	1.057	1.043	1.019	1,039	1.0461.010	<u>_</u>	L	├ ────────────────────────────────────	'	
(N) $PFE=(M-1)(10^2)$	4	[]						<u>/</u>	L	<i>↓</i> ′	<u> </u> '	
(0) MCF= $(M-1)(10^5)/H$	3	6	30	64	9	11	29			L'	′	L



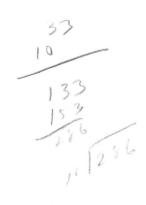


17.0

16.2







~ ~ ± 30%

-	35									
				ation co. DTES	PRC LINI	JECT	O S <u>emin</u> Half_S	V CO WISP.		TE ^{8/22}
SEND .	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5
RECEIVE	05	15-1-	$ \rightarrow $	1-1.5-		\rightarrow	1.5-2.	NOTION AND INCOMENTATION OF A DESCRIPTION OF A DESCRIPTIO	Na ayaa ahaa ahaa ahaa ahaa ahaa ahaa ah	
RANGE	Hi	Hi	Hi	HI	Hi	H'	Hi	Hi'	Hi	<i>H</i> i
VOLTAGE	490	490	490	380	500	490	370	380	500	490
CURRENT	3A	4A	3A	SA	4A	3A	7.BA	5A	4A	3A
SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5	Cal	
RECEIVE	2-2.5	Contraction of the second s	Monte Section of States and		2.5-3		a Malandon morae activities and com			
RANGE	H:	Hi	Hi	Hi	HI	Hi	Hi	H	Hi	
VOLTAGE	370	380	500	500	370	380	500	500	100	
CURRENT	7,5A	5A	4A	3A	7.5A	5A	HA	3A	1A	
FREQUE	NCIES 3,0	.05		COMMEN	ITS :	1 0				
	NO. 669			1-2	לר יי		SX30	9		
OPERAT	OR Cr	420		2-3	. 5	1.6	6 × 30			
RECEIV	ER NO. B	urr-Broc	n	3-4	4	Bast	03 × 10			
OPERAT	OR Han	SON		11-5	R	1 5	×30			
0						Ma Links				

	0	Q	0	1			0	• ()	0	PA G E
		ECEIVER	NOTES	ATION CO			HALF_	SW SP.	DA	те
SEND	IL	23	34	· 45-	12	23	34	45		Cal
RECEIVE					al an					
RANGE	100	100	10	10	100	10/100	10	/0		/ 11
DC 1	8.2	2.5	,8-6	:57.41	3.1 .	1.0	,56	.38		9,4
DC 2	8.4	2.6	,86	,54 ,76	211	1.2	,47	141		8.3
DC 3	8,1	2.6	,98	,67,44	3.1	1.0	,46	, 35		9.4
DC 4	8.5	2.4	,96	.58 ,69	2.1	1.15	,52	,40		8.3
DC 5	8.6	2.7	,86	,50'	3.2	1.05	,48	, 40		8.8
DC 6	8.6	2.4	.88	.69	2.0	1.1	154	.35		210
DC 7		2.7	1.03	152		1.1	,49	41		
DC 8		2.4/	.78	,76		1.1	60	34		
DC AVG.	78.9	23.55	7.09	4.37	237	9.80	3.77	2.94		99.85
	70.6	21.0	6,19	3.84	21.1	8,70	327	2.56		91,0
	70.6	21.0	6.19	3.84	21:1	8.70	3,27	2.56		91.0
AC AVG.						1				91.0
S.P.	- 9				-6 -					040
AC NOISE	211	_		A COLUMN TWO IS NOT THE OWNER.	,0200					95.2
POT RES.	800 -				570 -					

	0	. 0	0		r		0	0		PA G E
	I.P.R	ECEIVER	NOTES	ATION C		JECT	HALF S	<u>w</u> SP.	DA	TE <u>8.224</u>
SEND -	45	34	45	23	34	45	12	23	34	45
RECEIVE	0-,55W	5-105W		1.0-1.5 -			1.5-2.0			
RANGE	1010	100/100%	100	1000	100	1.00/100%		100	100	10/100%
DC 1	42	10	2.2	17	26	1.20	42	6.4	2,1	L.3
DC 2	47	11	3.2	14	3.4	12	40	8.5	2.4	1.0
DC 3	45	15	2.0	18	2.7	1.2	43	6.4	2.1	1.3
and the second se	47	11	3.4	14	3.4	1.2	39	8.6	2,2	1.0
DC 5	48		1.8	19	2,6		14	6.3	Zil	
DC 6	44		3.5	13	3.4			8.7	2,3	
DC 7			1.8					6.3		
DC 8			3.4						-	
DC AVG.	409.5	91.9	19.2	153	22.6	8.5	4.00	67.1	15.7	798
AC 1	364	80,4	16.5	137	19,6	7.30	359	59.8	3.6	6.83
AC 2	364	80.5	16,5	137	19,6	7,30	359	59.8	13.6	6.83
AC AVG.		80.45	1	L		ļ			ļ	
S.P.	+ 17	-6 -		-7 -			+6 -			. <u> </u>
AC NOISE	,1-,2	< , (< ,1	-		N<.1			
POT RES.		1 <i>K</i> .	IN	780			115 -			

	0	0	· ()			, .	0	0	0	PA G E
		ECEIVER		ATION CO	D. PRO	JECT		inco IE_SP.	Phase C	TE 2:2/67
SEND '	12	23	12	34	23	12	45	34	23	.12
RECEIVE	0-5	,5.1,0		1.0-1.5			1.5-20	Contraction and the local distance on the local		
RANGE	เรงบ	1010	100	1000	1000	100	1000	10000	100	100 0K
DC 1	24	108	6.3	95	36	4.24.1	.54	22'	6.L	1.1
DC 2	9	144	7.0	7.8	20	4.3 3.1	77-	61	7,6	1.1
DC 3-	22	108	6.1	9.6-	33	4.24.4	54-	22	6.6	.9.
DC 4	12	108	7.1	45	20	4,63.7	77	6	7.3	1.1
DC 5	25		6.D	94	37	4.0 4.1	5.5	22	6.2	. 6
DC 6	13		7.3	79-	17	3.4 3.2	7'4'	3	7.0	2.0
DC 7	28	Ļ			35	3.8/4.6		2.4	6.3	1.0
DC 8	2	5 1			19	3,8 3.4		25	7.1	2.0 @
DC AVG.	167.75	813	46.1	840	219	28.28	669	127	50,5	10.40
AC 1	150	705	40.2	753	191	248	604	114	44.5	9.00
AC 2	150	205	40.2	753	191	24.8	604	114	44.5	7.60
AC AVG.	150	205	40.2	753	191	24.8	604	114	44,5	9.00
S.P.	+15	-11 -		+2 -			+17-			
AC NOISE	×	4,1 <		~ .13		-	2.2-			
POT RES.	1,215	1.21 -		315-			34 :			

1.1 (a) 7 3.3 19 3.0 C 2.1 3.4 2.0 1.0 5 3.4 1.8 2.0 1, 1 3.4 2: 1.6 , 8 3-3 9 1.6 3-5 111 1.1 1.1 AC (6.2 16.2 1-14-8-10 16-192 6 14 1D 202 11 10 1-13-7-20 4-451 9-

	θ.	0	0			÷.,	0	0		PA G E
		ECEIVER	OEXPLOR NOTES	ATION CO	D. PRO		HALF_	SP.	DA	TE
SEND	45	34	23	12.	Yr	34	23	10		Cal
RECEIVE	2.0-2.5	Second se		Non Transformer Street Barrier	2.5-3.0	Notice of Street Street Street	23			
RANGE	1000	100	100	100/1007	100/10.7.	106	100			1011
DC 1	25	8.6/88	4.8 5.4	1.3	10	3.6	1.3 ,9/			
DC 2	37	9.0 8.9	4,8 4.2) (12	4.1-	313 2.9	100		
DC 3	28	8.0 4.6.	5.8 9.2	1-	10	3.9.	.9 1.1-			9.6 8.1
DC 4	33	8.8. 8.6	5.2 4.6	12.5	12.5	3.8	2,7 3,0			8.7 9.1
DC 5	25	9,2.4.1.	4.8 6.4	$L = e^{i \pi}$	10.5	4.1.	1:0 16-			9:6 8.2
DC 6	34	9.4 4.9	3.8-4,6	12	12.5	3.8.	2.41/26			8.6 9.1
DC 7	26	4.89.4.	5,26,0	Lir -	11	4.3	1.9 ,8			
DC 8	31	9.2 8.7	5.0 3.9	12 16	12	3.1	4.7.2.4X			and denois
DC AVG.	306	88,2	37.0	8,91	107,8	33.4	18.79 17.89			and the first of
AC 1	276	79.4	32.0	7.80	96.8	29.9.	1700	41.64		98.8
AC 2	275	79.4	32.0	7.80	96.8	29.4	16.20	4.14		89.8
AC AVG.	275.5	79,4	32,0	78.0	96.8	29.4	16.6 16.2	4.64		90.2912
S.P.	-24		18		-5					
AC NOISE	2,300									
POT RES.	ZK	Trends and the last	-							
				A.L.	and the second se					· V

	HEINR	P. SEN	DEXPLORA	TION CO.			SEMIN HALFA		huse#2 L_DA	PAGE
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	05	.5-1-		1-1.5-	6	\rightarrow	1.5-2-		กลาวสารสุดของระเหตุสุรัตราชการสุดทุก หรือเร	-
RANGE	High	Hi	Hi	H;	HI	H	41	41	Hi	Hi
VOLTAGE	360	450	365	520	440	360	480	540	440	360
CURRENT	7.3A	GA	7.5A	4,SA	6A	7.5A	3A	HISA	6A	7.5A
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	Cal	ALL D
RECEIVE	2-2.5	- 18	delaward a strange of the state of the	\rightarrow	2.5-3		Property of the second s	\rightarrow		
RANGE	Hì	H	Hi	Hi	Hi	Hi	Hi	Hi	High	
VOLTAGE	480	540	440	360	480	440	460	360	140	and the second second
CURRENT	3A	4.5A	6A	7.5A	3A	4.5A	6A	7.5A	IA	a Carton
FREQUEN SENDER OPERATO	NO. 664	14=5 12 e		COMMEN	2.5×	30			No.	No.
RECEIVE	R NO. B	utr-Br	own	3-4	1.5 ×	30		, 		

5.			UETNDIA									
A Contraction of the second se			HEINRIC							Do		-
Project SEMINCO	Time 2-3	SINDUCE	D POLAR	IZATION	SURVEY	COMPUT	ATION S	HEET	I. R.	24-17	ige	-
rioject <u>oz privov</u>	LTHe Z	JW	rield d	ale Ora	<u>= 4 6</u> Da	ca page	6	_ Comp.	date	67-61	Comp by	7
(A) Send	45	34	45	23	34	45	12	23	34	45		1
(B) Receive	0-90054	900-800	su	800-120	osw -		12-160	and the second se	NULLING WINDOWN DISTANCE		1	
(C) n separation	1	1	2	1	2	3	1	2	3	4		
(D) I	6	6	6	8	6	6	7,5	8	6	6		
(E) Vdc (avg)	303	297	71, 3	244	57.6	22.4	170,5	41.8	14.65	7.58		
(F) DCcal 1.00		No. Construction of the Advancement of the Advancem	anti-material and the fall design of the second statements of the second statements of the second statements of	an and a sub-state of the sub-state of the sub-	NUTRINITY CONSTRUCTION AND STREET, AND	N CLARKSROTHER CONTRACTOR	la ministra para para ministra	D.C. Barrent, T. H.C. H.C. H. Handard B.	anter a substantia a	iauranatilitzikisest.		
(G) Kn x 10-3	1.2	1.2	9,8	1.2	4.8	12.6	1,2	9.8	12.0	29,0		
(H) Q dc=ExFxGx10 ³ /D	61	59		37	AL	45	27	25	29	30		
(I) Vac S	292	285	67.8	231	54.4	21.1	162	39.6	14,1	7,51		
(J) AC noise x 2												
(K)Vac(corr) = $\sqrt{I^2 - J^2}$												
(L)AC-DC cal.	,980	annandarian Charles and a Stationers	Between and a contract of the	a Kilopozeti Provingi SKRajev P.S.	ncollor()+/sourcentHologram(3rs254	an Salaminellum Constitution Residentions (NEAR	an a sanati ta ta ana ang kata katang katang sa ta ang	and the second		11 Block		
(M) Q dc/ Q ac=ExL/ K	1.017	1.021	1.031	1.035	1.040	1,041	1.031	1.036	1.019	1.024	1	
(N) $PFE=(M-1)(102)$	1.7	2.1	3.1	3,5	4.0	4.1	3.1	3,6	1.9	2.4		
(0) MCF= $(M-1)(10^5)/H$	28	36	54	95	87	91	115	144	66	80		
				A								
Project	Line		Field d	ate	Da	ta page			date		Comp by	r
(A) Send	12	23	34	45	12	23	300 things	95		al	Cal	Cal
(B) Receive	16-20	man manifestation and the other	AND AND SAFE THE OT A SUBMIT AND		20-24	Automobility and a state of the	arte call faith faith and a start growth growth	and the second second second second				
(C) n separation	2	3	4	S	3	4	5	6			3	LOOMA
(D) I	7,5	8	6	6	7.5	8	6	6				
(E) Vdc (avg)	83.0	32.2	13.05	7.48	41.4	20,1	7.61	4.40				
(F) DCca1 .00 -		ntermeteriteriteriteriteriteriteriteriteriter	And a state of the		elisanet altanet appenditation (Second surger	THE REPORT OF STREET	an management and a second state of the	NATION/ANALASIAN/INCOM/ST				
(G) Kn x 10 ⁻³	4.8	12.0	24.0	42,0	12.0	24.0	42.0	67.2				
(H) Q dc=ExFxGx103/D	53	51	52	52	66	60	53	49				
(I) Vac £	77,9	32,1	12.5	7.36	38,6	18.9	7,51	9.30				
(J) AC noise x 2										1 A A		
(K) Vac (corr) = $\sqrt{I^2 - J^2}$												
(L) AC-DC cal.	.980	2		1.015	115.	1 A A co	A A					
(M)Qdc/Qac = ExL/K	1.046	1.045	1.023	1.030	1,650	1.092	1.029	1.039				
(N) $PFE=(M-1)(10^2)$	9.6	4.5	2,3	3,0	5.0	4.2	2.9	3.9				
(0) MCF= $(M-1)(10^5)/H$	87	88	49	58	16	70	55	80			-	

6	· .					2				5.		5
the states			HEINRIC	US CEOF	עסז חסגיד		DANV					126
								יויידידי		Pa	2e	
			D POLAR					Comp	Jato 8/		Comp by	-
Project <u>SEMINCO</u> I	Line <u>2-2</u>	spi a		ate_7.01	<u>167</u> Da	ta page	6	_ Comp.	Gale_/	27/67.	Comb by	
(A) Send	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5		
	0-400 SW	400-800 SW	\rightarrow	800-120054			20-24		and the state of the			
(C) n separation	/	1	2	1	2	3	1	2	3	4		
(D) I	6	6	6	8	6	her	7.5	8	6	6		
(E) Vdc (avg)	303	297	7163	242	57.6	22.4	41,4	20,1	7,61	4.40		
(F) DCcal 1,00	172		771	and the second division in the second division division in the second division di division division division division divis	-				NT-CORNERS CONTRACTOR STREET	Charles and Charle	$1 \sim 1 \sim 1$	
(G) Kn x 10^{-3}	1.2	1.2	4,8	1.2	4.8	12.0	12.0	29.0	142,0	67.2		
(H) Q dc=ExFxGx10 ³ /D	61.	59.	57	37.	46	45	66	60	53	49	K	
(I) Vac 2	292	285	67.8	231	54,4	211	38,6	18,9	751	4,30	V	
(J) AC noise x 2						1				/		
(K)Vac(corr) = V I ² - J ²	1	1		1					011		1	
(L)AC-DC cal.	980/	,980	.980	-980-	,980	.980.	Realizing and a construction of the	a communication and a communication	1.015).	A CONTRACTOR OF CONTRACTOR OFO		
(M) Q dc/Qac=ExL/K	1,017	1.021	1.031	1.035	1.040	1.041	1.650	1,042	1.029	1.039		
(N) $PFE=(M-1)(10^2)$	1.7	21	3.1	3.5	4.0	Ail	5,0	4.2	2,9	3,9	Π	
(0) $MCF = (M-1)(10^5)/H$	28	36	54	1959	87	91	76	70	55	80	Π	
										1		
Project_SEMINLO	Line <u>2-2</u>	spl Swin	Field d	ate 🧏	1/67 Da			1	date		Comp by	and the second se
(A) Send	1-2	2-3	3-4	4=5	1-2	2-3	3-4	4-5		Cal	Cal	Call
	12-160		Nanananan ang Pang Pang Pang Pang Pang Pa	(company)	16-20	10	demonstrative acceleration and a development of the	1				
(C) n separation	2	3	4	5 -	3	4	5	6			-	
(D) I	7.5	8	6	6	7.5	8	6	6		1.	3	100 ma
(E) Vdc (avg)	7.5	41,8	14:65	7.58	83,0	34.2	13:05	7:48	7.21			
(F) DCcal 1.00		NEWS REDUCTION DAVID CONTRACT	ann 2 2 -		lander and end of the state of the state of the state of the		Protosamowornis piwee-sonapole		guinnesses.			
(G) Kn x 10 ⁻³	12	41.8	12.0	24.0	4.7	12.0	24.0	42.0				
(H) Q dc=ExFxGx103/D	27	25	29	30	53	51	52	52				
(I) Vac £	162	39:6	14,1	7.51	77.9	32,1	12,5	7.36				
(J) AC noise x 2							C					
(K) Vac (corr) = $\sqrt{I^2 - J^2}$	1			01					0/1			
(L) AC-DC cal.	198	910 -		1.015	2,580 -			1.115				
(M)Qdc/Qac = ExL/K	1.031	1.036	1.019	1.024	1.096	1.045	1.023	1.030				
(N) $PFE=(M-1)(10^2)$	3.1	1.3.6	1.9	2.4	9.6	9,5	2.3	3.0				
(0) MCF=(M-1) $(10^5)/H$	165	144	66	80	87	88	44	SB				2
(0) not (11 1) (10)/11	A gentless and a second	Street of the state of the stat	995	/	A							
	10		580	/			*					
	5 dl /	<u> </u>	AXG									

100 .580 10 1.015

U. d' 246 N N 20 74 200 610 5 10 Voc 3.0 23.0 and the second s 5 5 7 alc 3. 40 200 m V t z 10/0-S man 2 2 1100 DelC 440 N SIS 10.8 10.8 3 w 21 23 440 125 8.9 8.9 8.9 1, 1/ 100 N2 100 1 22.22 19 0200 36 39 6 5 03 Sod - hoh (10 30 22222 0 0/1000 00

	HEINF I'.P.R		0 E X P L O,R NOTES	ATION C	0. PRO	JECT_	O Sime HALF S	SP.	DA	PAGE TE <u>8.19</u>
SEND	12	13	34	45	12	23	34	45		al
RECEIVE	16.20			Monte and the second se	8.6-24		A service and the service of the ser	And the second s	1000	100
RANGE	1000	100	100.	10	100	100	100	10	1	
DC 1	3	2.0	, 2	,10	5.6	2.6	. 4	.25	2	1.4
DC 2	13	2.5	.9	. 0 1	4.4	1.5	.3	0	1	2.6
DC 3	4	2.0	,2	.16	5.6	2.6	. 8	, 22	2	1.4
DC 4	13	2.5	.9	02	4.4	1.5	.3	,02	1	2.6
DC 5	6			,17	5.6	7.5	. 8	, 2.0		
DC 6	12			-,04	4.4	1.5	,2	.06		
DC 7	4			,18				.18		1
DC 8	13		-	·. 02				,07		
DC AVG.	170.5	41.8	14.65	7.58	83.0	34.2	13.05	7.48	300.5	99,9
AC 1	162	39.5	14)	7.50	78.0	32.1	12.5	2.35	299	97.9
AC 2	162	39.6	141	7.51	77.8	32.1	12.5	7.36	299	98.0
AC AVG.	162	39.6	-14.1	7.51	77,9	32,1	12,5	7,36	299	97.95
S.P.	+5 -			and the second se	0 -					
AC NOISE	≤ 1				,011 -					
POT RES.	1.5K -				300					
				and the second	and the				2 1	

	0	. 0	0				0	0	0	PA G E
		RICHS GE RECEIVER		ATION C	0. PRO	JECT	HALFS	werer SP.	DA	TE9-2-9-
SEND	45	34	45	23	34	45.	n.	27	301	45
RECEIVE	8-452	4-9 -		876	-	and the second se	18-16	end	one	6
RANGE	16.06	1000	100	1600	(00	100	(00)	100	.10	10
DC 1	14	10	2.6	16	3,6	1.2	2.8	1.4	.18	,09
DC 2	10	14	4.4	10	2.8	1.4	2.87	1.0	,03	112
DC 3	10	11	2.6	16	3.6	1.2	2,8	1.6	24	,04
DC 4	12	12	4.4	9	2.8	1.4	2.9	. 8	-,03	118
DC 5	9	15	2.6	17	3.6	1	2.7	1.6 .	.31	02
DC 6	14	10	4.4	11-	2.1		2.9.	.8	-12	,22
DC 7	6	15		11	-	1		Steel State	136	06
DC 8	16	9		8					-,15	,26
DC AVG.	303	297	71.3	244	57.6	22.4	41.4	20.1	7.61	4.40
AC 1 ·	292	285	67.8	231	54.4	21,1	38.6	18.9	7.51	4.30
AC 2	292	285	67.8	231	54.4	21.1	38,6	18:5	7.51	4.30
AC AVG.	292	285	1.529		-				-	
S.P.	715	+/2*		43			H2 -		-	
AC NOISE		5,1-		<,		and Personal State Sta	.02		-	
POT RES.	700-	1.3 15		800		and the support of the party of	1.5 K			

10 Real Acre on 10.0 -,04 -04 0 9698 10,14 1014 AC 10.14

2	F		-				· ·	0		PAGE
(A)	~ ·	0	0							G
		ICHS GEO	DER NO	TION CO.) JECT <u>こる-る</u> の	SEM11 HALFS			TE / 4/6
SEND	4-5	3-4	4.5	2-3	3-4	4-5	1-2	2-3	3-4	4-5
RECEIVE	0-=100	400-800-	>	-800-1200-			1210-1600		and a set of the set of	
RANGE	Hi	Hi	Hi	Hi	Hi	Hi	41	·H'	Hi	Hi
VOLTAGE	470	360	470	330	360	470	440	330	360	460
CURRENT	GA	6A	6A	- BA	6A	6A	7,5 A	8A	6A	64
SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5	4/4/	Cal
RECEIVE	1600-2000.			$ \rightarrow $	2000-2400.			~		
RANGE	Hi	Ηí	Hi	Hi	Hi	Hí	141	Hi	HU	# ;
VOLTAGE	440	230	360	460	440	320	360	460	90	240
CURRENT	7.5A	8A	6A	6A	7,5A	8A	6A	GA	MA	34
FREQUEN	CIES 3.0	05		COMMEN	NTS:			Cal		Call
SENDER	NO. 66.	44-5						Ľ٩	Hi	100
OPERATO								20	F 160	
RECEIVE	A	urr-Br	OWA					1001	1200 mc	100100
OPERATO	R He	1501 -								

HEINRICHS GEOEXPLORATION COMPANY

a Augusta and		INDUCE	D POLAR	IZATION	SURVEY	COMPUT	ATION SH	IEET		Pa	ge	
Project SEMINCO	Line 2-	-2 SF1/2	Field da	ate 8/	23/67 Dat	ta page	5	Comp.	date 🦻	23/67.	Comp by	-
		//						-				
(A) Send	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2		
(B) Receive	0-400 NE	400-800N	AN Managementerson and a second second C	800-1200 NE	Version and the second se		1200-1600NE	Successed entering of the section	2857 675 757 2010 Frank Steel State State State of State	and the second sec		
(C) n separation	/	/	2)	2	3	1.	2	3	4		
(D) I	7.5	8	7.5	6	8	7.5	6	6	8	7.5		
(E) Vdc (avg)	-15-		-A-A-	10,8	24	1.5	22.6		AA	- Print		
(F) DCcal 1.000	367	403	88.6	455.8	78.6	30,6	8.36	312	98,4,	37.2		
(G) Kn x 10-3	- 1.2	1.2	4.8	1.2	4.8	12:0	1.2	4.8.	12:0	24.0		
(H) Q dc=ExFxGx10 ³ /D \rightarrow	59	65.	57	91	47	49	167	249	147.	118		
(I) Vac S	352	392	84.2	444	76,2	2911	813	302	94	35.0		
(J) AC noise x 2												
(K) Vac(corr) = $\sqrt{I^2 - J^2}$	1 1	1		1			1	1.	1	8120		
(L)AC-DC cal.	- 980 -		980	.980	98.0	novementing consideration of	1980	C - Constitution and additional	Martin Constanting and Constanting	580		
(M) Q dc/ Q ac=ExL/ K	1.022	1.007	1.032	1.006	1.012	1.031	1.007	1.012	1.026	1.042		
(N) $PFE=(M-1)(10^2)$	2.2	0.7	3,2	0.6	1.2	301	0170	1.2	2.6	4.2		
(0) MCF= $(M-1)(10^5)/H$	B.7	ME	56	27	26	63	147	15/	18	1.36		
		1-11		e.1	,					1 1		
Project SEMINCO	Line 2-7	NEVA	Field d	ate 1/2:	3/67 Da	ta page	5	_ Comp.	date	123/67	Comp by_	
(A) Send	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2		Cal		
(B) Receive	1600-2000NE	Summer and the second states of the second states o	- MARCANEL CARGE STREET, STREET	NATIVE SECTOR STREET	2000-2400	and the manufacture of the state of the stat	anan ang ang ang ang ang ang ang ang ang					
(C) n separation	2	3	61	5	3	4	5	6				
(D) I	6	6	8	7,5	6	6	8	7.5		100,01	1.0	
(E) Vdc (avg)	8.6		21/	14	3.7	Pit	1.1	76		10.00	99.6	
(F) DCcal	280.6	106	41.8	20.1	1157 .	437.	196 .	10,76.			1412	
(G) Kn x 10 ⁻³	4.8	12.0	24,0	42,0	12.0	24,0	42.0.	67.2				
(H) Q dc=ExFxGx103/D -	1224	212	125	113	232	175	103.	97				
(I) Vac £	1272	101	39.7	18.7	112	41.6.	185	10,0		10,05	99.5	
(J) AC noise x 2					1.1.1							
(K) Vac (corr) = $\sqrt{I^2 - J^2}$	1				1	1	1	1				in card
(L) AC-DC cal.	980	980			-980-			in a part of the second se		1.010	,980	
(M)Qdc/Qac = ExL/K	1.010	1.030		1.052	1.012	1.029		1.054				
(N) $PFE=(M-1)(10^2)$	1.103	3,0	3,4	5.2	1,2	2.9	3.8	5,4				
(0) MCF= $(M-1)(105)/H$	46	14	27	96	15	1 Totan	37	56				

8 381 37 61 595 48 6/4/3 6 96 6 7220 224 224 5 6 3 05 81140 8 60 6 / 78 6 151 8 26C 24 26 8/106 6/36 35 4 75 5,6 6 505 66.3

and the second s	5	. 0	0			. (0	0	-6	PAGE
	1. 1. 1.		DEXPLORA		PRO	JECT	HALF A	0 E%SP		TE Tailo
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	0-400	400-800-	>	800-1200-	an a	2	1200-1600		The international surgestions increased	
RANGE	Hi	Hi	Hi	Hi	H.	Hi	H,	Hí	Hí	Hi
VOLTAGE	400 .	270	400	380	280	400	480	380	276	400
CURRENT	7.5A	SA	7.5A	6A	8A	7.5A	6A	GA.	8A	7,5A
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	Cal	
RECEIVE	1600-8000	an a	and a second state of the second s	and the second s	2000-2400	Berning and a second second	Analisti montun attenen internen atter		,	
RANGE	Hi	Hi	Hí	Hi	Hi	Hi	Hi	Hi	Hi	
VOLTAGE	480	370	270	390	470	370	270	390	20	
CURRENT	6A	6A	8A	7.5A	GA	6A	8A	7.SA	1A.	2012 B
FREQUEN	CIES 1.0	105		COMMEN						
SENDER	NO. 664	4-5		1-2.	7/2 3	666 × 30	-	2	6	Sand Street
OPERATO	1000			3-46	R	×30			7	1.1.1
RECEIVE		urr - Br	OWN	4-56	2	¥30	1		8	
OPERATO	R Her	280 A								

		, ORICHS GE	OEXPLOR	ATION C	. PRO	JECT _	0	menco	0	PA G E
	I.P.F	RECEIVER	NOTES	3			HALF /	E SP.	DA	TE <u>& - 23-67</u>
SEND	12.	23	12	34	23	12	45	34	23	12
RECEIVE	O. YNE	.4-,8		.8-12 -			1.2-16		· · · · · · · · · · · · · · · · · · ·	
RANGE	1000	1000	100	1000	100	100	1000	1000	1000	1.00
DC 1	25	25	3.7	10	3.1	1.9	14 2	16	1	2.9
DC 2	7	1.	5.2	10	1.9	1.1	30'	4	4	1.6
DC 3	23	27	3.5	8	2.7	1.7	197	16	4	2.9
DC 4	9.	2	5.4	16	7.0	1.3	27 /	7	9	1.4
DC 5	22	27 .	3.4	7	2,9	1.6	17 7	17	6	2.8
DC 6	6		5.4	13	2.0	1.4	28	6	4	1.7
DC 7	24	(11	2.7		17	16	3	÷.
DC 8	4			12	2.2	`	29	4	5	
DC AVG.	15	11	4.4	10,8	2.2	1,5	22.6	10	4.4	2.2
AC 1	352	392	841.2	445	76.2	291	813	302	94	35,0
AC 2	352	352	84.2	444	76.2	29,1	813	302	94	35,0
AC AVG.	352	392	84.2	4441	76.2	29,1	813	302	94	35.0
S.P.	+3	-15-		-5			-6 -			
AC NOISE	1 /	<,1 -		2,1			N.2			
POT RES.	400	600		760 -			900			

	HEINE				0. PRO	IFCT	0	0	0	PA G E
	I.P.R	ECEIVER	NOTES	ATTON C	LINE	2-2	HALF_	VE_SP.	DA	TE <u>8-2-6</u>
SEND	45	34	23	12	45	34	23	12		Cal
RECEIVE	1.5-20			and the second sec	20-2.9				10	
RANGE	1000	100	100	101	1000	100	200	100	@ 100.070	
DC 1	12	2	2.6	1.6	9	1.7	1.2	16	- 91	2.2
DC 2	8	8	1.4	1.2	- 6	2,6	1,0	19	09	2.0
DC 3	10	2	3.0	1.4	10	1,1	1.3	.7	02	2.2
DC 4	6	9	1.2	1.6	- 3	2.3	19	. 9	09	2.0
DC 5	10	2	2.9	1.2	10.	2.0	1.1	. 6		
DC 6	6	7	1.2	1.5	-1	2.4	1.0	1.0		
DC 7	11	2			9	1.9	1.1	, 4/		
DC 8	6	4			- 3	2.3	1,0	1.6	1 1	
DC AVG.	8.6	5	2.15	1.4	3.7	2.1	41	.76	9.9,5	99.6
AC 1	172	161	39.7	18.7	112	,41,6	18.5	10,0	10.05	97.5
AC 2	272	101	39.7	18.7	112.	41,6	18.5	10,0	10.05	97.5
	272	101	39:7	18.7	112	41.6	185	10,0	-	
S.P.	-11 -				+5 -	Transferrer Constitution of States				
AC NOISE	0. /				N. Lyr	Road and an oral of the second se				0.
POT RES.	200				218 -	December 200 and a second s				
									1.010	.280

	•											
			UFTNDTC	HS GEOE	ע אמע זמע	TON COM	DANIV					
		TNDUCE		IZATION				UFFT		Pa	.ge	
Project Miwry	Line 2-1	INDUCE	Field d	ato S	SURVEI	ta naga	ALLON 3	Comp	date	2 8/ -	Comp by	Ribber
Hoject <u>Anova</u>		spar c	Field d	alle	Jer Da	ca page		_ 00mp.	uale		oomp by	
(A) Send	45	34	45	23	34	45	12	23	34	45	1	
(B) Receive	2-824	24-20 -		20-16-	and the second design of the	November House and a second second second	16-12		and the second se			
(C) n separation	1											
(C) n separation (D) I	3	2.5	3	4	2.5	3	1	4	2.5	3		
(E) Vdc (avg)	200	508	112	640	106	46.7	609	218.5	49.1	28.1		
(F) DCcal 1.0 -					and managements and the second se	ni bela mi _{neme} n nan mananaratri dal	an search an	na ana ina managana dan barra ya kapana ka	WUMMING A MARKING DOM CARMENICATION	the second s		
(G) $Kn \times 10^{-3}$	1.2	1.2	4.8	1.2	4.8	12	1.2	4.8	12	24		
(H) Q dc=ExFxGx10 ³ /D	80	244	129	192	204	187	730	262	236	224		
(I) Vac 🗲	150	483	108	613	102	45,0	590	210	46.1	27.0		
(J) AC noise x 2												
(K) Vac(corr) = $\sqrt{I^2 - J^2}$							1			-		
(L)AC-DC cal.	, 580 -								- Received and			
(M) Q dc/Qac=ExL/K	1,032	1.032	1.017	1,024	1.019	1.018	1.012	1.022	6044	1.021		
(N) $PFE=(M-1)(102)$	3.2	3,2	1.7	2.4	1.9	1.8	1.2	2.2	4,4	2.1		
(0) MCF= $(M-1)(10^5)/H$	40	13	9	13	9	10	2	8	19	.9		
Project	Line		Field d	late	Da	ta page		_ Comp.	date		Comp by	
(A) Send	12	25	34	45	12	23	34	45		cal		
(B) Receive	12-8	*****		Martine and Martine and	8-4-	and the second and the second s		Jack management				
(C) n separation									1	100	1000	
(D) I	5	4	2.5	3	5	4	2.5	3)	4	
(E) Vdc (avg)	292	41.2	13.9	9.28	114	15.5	4.85	4.14		99.6	396	
(F) DCcal		elysenseteletitetteteletitettettettettettettettettettettettett				adausta autoritzai artikati da 1478.000 Z	energenergelieten von anderergener		10.000			
(G) Kn x 10 ⁻³	4.8	12	24	4/2:	12	24	42	67,2				
(H) Q dc=ExFxGx103/D	280	124	134	130	274	117	82	93				
(I) Vac £	281	39.4	13.1	9,13	110	18.6	4.70	4,10		97.6	385	
(I) AC noise x 2												
(K) Vac (corr) = 1 I - J ²												
(L) AC-DC cal.	,580 -			1.010	580 -		1.010	1 A 10				·
(M)Qdc/Qac = ExL/K	1.019	1,026	1.041	1.027		1.028	1.042	1.017				
(N) $PFE=(M-1)(10^2)$	1.9	2.6	411	2.7	1.7	2,8	4.2	1.7				
(0) MCF= $(M-1)(105)/H$	17	21	31	21	6	24	51	20		L		

- A.B.

	Ø	0	0			r.	0	0	0	PAGE
			DER NO	TION CO.	PRC	JECT_	SEMII HALFS		a da	TEElas
SEND	4-5	3-04	4-5	2-3	304	4-5	1-2	2-3	3-4	4-5
RECEIVE	28-24	24-20		20-16	Calor®	-	16-14-			ananimenening manage
RANGE	H;	Hi	Hi	Hi	Hi	Hi	Hi	Hí	Hi	Hi
VOLTAGE	450	520	450	540	520	450	100	540	520	450
CURRENT	3A	2.5A	3A	4A	2.5A	3A	1A	4A	2.5A	314
SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5	Cal	Cal
RECEIVE	16-10 -	and the second	E-MARINE BARRIER BARRIER	and the second	10-6-		and and the local design of the second s	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	1. S.	р. Э.
RANGE	Hi	Hí	H.	H,'	Hi	Hi	Hi	Hi	- 141	Hi
VOLTAGE	420	540	520	460	420	540	530	460	210	540
CURRENT	5A	YA	2.5A	3A	5A	4A	2,5A	3A	14	4A
FREQUEN	CIES 3,0	,05		COMMEN	ITS :				Cal	
SENDER	NO. 66	M4-5	-						Hi	
OPERATO		42€							30	2
RECEIVE		urr-h	rown						100ma	
OPERATO	R K,	Henso	17							

			0 E X P L O.R NOTES	ATION C	0. PRC	JECT	SEMI HALFS	0 NCO w-1_SP.	0 2_DA	PAGE TE 8/28/62
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-51
RECEIVE	28-24	24-20		-0-16				1		
RANGE	1100	1000	1000	1816	1000	100	1000	1.000	100	100
DC 1	7	20	8	18-	1	1.8	19-	8	3,2	.7
DC 2	13	32	4	23.	3	1.6	18.	9	2,6	1.6
DC 3	7	16	6	19.	6	1.8	18	И	3.2	.6
DC 4	11	32	2	14-	5	1.6	18	6	2.8	1.6
DC 5	8	17	7	23'	4	11	20	12	3.0	,6
DC 6	15	32	-2	20	5	16	19	6	3.0	1.6
DC 7	6	1.8	9	22	5		20	9	2.9	
DC 8	12	31	~1	19.	3		19	7	3.1	
DC AVG.	200	508	112	140	106	46.7	609	218.5	49.1	28.1
AC 1	190	483	108	613	102	45.0	590	210	46.1	27.0
AC 2	196	483	108	613	102	45.0	590	210	46.1	27.0
AC AVG.				1.5-						and the second
S.P.	120	-16		+8 -			+13			
AC NOISE	1	2,1 -		<.1			5.1			
POT RES.	4K	2.5/ -		115-			[.5K		1.0	
V										C



			0 E X P L O.R NOTES	ATION C		JECT _	O SEMINC HALFS	D D D D D D D D D D D D D D D D D D D		PAGE TE ^{8/25/63}
SEND	1.1.1	2-2	3-4	7	1-2	2-2	2-4			
RECEIVE	14-10	2-3	3-9	4-5	10-6	2-5	5-4	7.0	crif	
RANGE	1600	100	160	10	1000	100	10	10	110	100
DC 1	7	2.4		16 -,04	3	1.2	,24-	104	1.2+	17
DC 2	14:	1.2	. 8	6 .10	4	16	in	-,04	2.8	3
DC 3	6.	2,4	, 8	,100	2	1.2	121-	.15	1.2.	21
DC 4	16	1,2	.8	-,14.10	5	16	.09=	08	2.8.	4
DC 5	5.			, 1809	3	1:2	,29	.19	1.3	20
DC 6	18			-,06,19	5	, 6	05	-,15	2.8	b
DC 7	2			,0616	3		,31	.26	1.3	20
DC 8	18			.091.20	5		.02	-,22	2.8	3
DC AVG.	292 -	41.2	13.9	9.28?	114	19.5	4.85	4.14	99.6	396
AC 1	281	39.4	13.1	9,13	110	18.6	4.76	4,10	97.5	384
AC 2	281	39.4	13.1	9.13	110	18.6	4,70	4,10	97.6	385
AC AVG.		2							97.55	384.5
S.P.	-1				+5 -					
AC NOISE	5.1				,01 -					
POT RES.	1.3 -				750					

0 24 #3 0 NN 2 16 32 8-6 Y

*			HEINRICH	IS GEOE	XPLORAT:	ION COM	PANY					
		INDUCE	D POLARI	ZATION	SURVEY	COMPUT/	ATION SI	HEET	-1	Pa	ge	_
Project SEMINLO I	Line 2-2.	DA NEVA	Field da	ate 8/24	by Dat	ta page	7	Comp.	date 2/2	4/67.	Comp by	
5		P						-				
(A) Send	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	102		
(B) Receive	28-32 NE	32 -36NB	-	36-40 NE			40-44 NE		anguna <u>mpangan</u> angan kalangan kalang	and the second se		
(C) n separation	1	1	2	1	2	and the second s	1	2	3	4-		
(D) I	5	4	5	2,5	4	5	3	2.5	4	5		
(E) Vdc (avg)	1003.9	261.A	188,1	492.4	172.5	152.5	460.6	95,11	51.1	53.6		
(F) DCcal 100 -		an management with data of the Constraint Street and the Constraint St			Ministrand (Postal Internation	antening and a second second	AND RECEIVED AND REPORTED AND REPORTED AND			and the second		
(G) Kn x 10^{-3}	1,2	1.2	4.8	1.2	4.8	12.0	1.2 185	4,8	12,0	24.0		
(H) $Q dc = ExFxGx10^{3}/D$	241	781	180	236	207	366		183	153	258		
(I) Vac S	952	247	180	465	165	145	440	90	48.3	50.6		
(J) AC noise x 2												
(K) Vac(corr) = $\sqrt{I^2 - J^2}$												
(L)AC-DC cal. 1.000	,995					THE REPORT OF THE OWNER OWNER OF THE OWNER OWNER OWNER OWNER			,980-		-	
(M) Q dc/ Q ac=ExL/K	1:050	1.052	1.040		1.043		Name and Address of the Owner, which the		1.039	1,039		
(N) $PFE=(M-1)(10^2)$	5.0	5.2	4.0	5.3	4.3	5,0		5.2		Statement of the local division of the local		
(0) MCF= $(M-1)(10^5)/H$	5.0	7	22	22	21	14	24	28	25-	75		1
		NE	1/2	cl	/				e	2/ /		
Project SEMINCO	Line 🛛 - 🗇	Rsp2	Field da	ate			7		date_7	124/07	Comp by	
(A) Send	4-5	3-4	2-3	1-2	4-5	3-4/	2=3	1-2		Cal		
	HH-HENE.	Automatical and a second s	ali da managan pangan panga Pangan pangan	the second se	48-52 NIE	the second division of	International States of States and	and				
(C) n separation	2	3	4.	5	3	4	5	6				
(D) I	3	2.5	4	5	3	2,5	61	5				
(E) Vdc (avg)	133	42.3	29.6	39,0	52.6	2/18	17.0	21,0				
(F) DCcal 1.000 -				And an other statements of the statement of the statements of the	Balline and Theory and a substant rate of	Real Property and the second sec	And and advantage and a second se	OPport And the Zook of Constants				
(G) Kn x 10^{-3}		12.0	24,0	42.0	12,0	sector successive and the sector s		67.2				
(H) Q dc=ExFxGx103/D	213	203	178	286	210	209	178	282				
(I) Vac £	127	40,2	27.9	32,2	50,6	20,6	16,0	20,0				
(J) AC noise x 2												
(K) Vac (corr) = $\sqrt{I^2 - J^2}$												
(L) AC-DC cal.	.995	.980		and and the Contract of Contra	Course of the State Sta	Exception of the Stream Str	and a second					
(M)Qdc/Qac = ExL/K	1.042	1.031	1.046		1.020	1,039	1.041	1.029				
(N) $PFE=(M-1)(10^2)$		391	400	3,5	2.0	319	41	2.9				
(0) MCF= $(M-1)(10^5)/H$	20	15	22	12	10	19	231	10				

1000R- ,995

10012-09.80 10R-1.015

	1						-			1
A	-5	\bigcirc	0				D			PAGE
		RICHS GEO P. SENI	DEXPLORA		PRO LINE	JECT_	HALF	and the second se		TEZzyla
SEND	1-2	2-3	1-2	8-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	28-32	32-36-	\rightarrow	36-40-			40-44-	umunturpreteringspetateteter	ENCLOSED OF STREET, ST	
RANGE	Hi	Hi	Hí	H;	.Hí	Hi	Hi	Hi'	Hi	Hi
VOLTAGE	420	546	420	500	540	420	440	500	540	420
CURRENT	SA	4A	SA.	2,5A	4A	5A	3A	2.5A	4A	5A
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	Cal	
RECEIVE	44-48	National Symposium Contraction of the	NT MARKAN BALANCE AND		48-50		a to the second s			
RANGE	Hi	Hi	H:	Hi	Hi	Hi	14.1	Hi		8 1
VOLTAGE	440	500	540	420	440	500	530	420		
CURRENT	3A	2.5A	MA	5A	3A	2.5A	4A	5A		
FREQUEN	CIES 31	0 ,05		COMMEN	ITS :					
SENDER	NO. 61	644-5								
OPERATO	r 🤇	1426	1					24		1
RECEIVE	ter ter		Brown	4						5.
OPERATO	R Han	1501	3							-
								and the states of		V

					0. PRO		Siman HALF	0 VrSP.	2 DA	РА G E Т Е 8-24
SEND	.45	34	23	12	45	34	23	12		Cal
RECEIVE	4 4 - 42	Management of the second s		ALCONTRACTOR DE CARDON DE LA CA	4.2 -5.4					
RANGE	1000	100	100	100	100	100	100	100		
DC 1	10/14	2.6	1.4	1.9	17	1.2	, 9.	1.2	<i>R</i>	
DC 2	-)1	1.8	2,1	1.6	2.6	. 8	. 9	1.1		
DC 3	14	2.1	1.3	2.1	1.4	1.3	1,0	1.1		
DC 4	-4	1.9	2.2	1.8	2.6	1.0	1,1	.8		-
DC 5	13	1.9	1.2	2.0	1.4	1,1	1.0	1.1		
DC 6	-5	2.2	2.1	1.6	2.6	1.2	1.0	1.8		
DC 7	13	2.1	17	1.1	1.2	1.2	1,0	1.6		
DC 8	-1	2.4	2.0	1.7	2.8	1.2	1.0	1.3~		
	153	4123	29.6	34.0	52.6	21.8	17.0	21.0)		
	127	40.2	27.9	32.2	50.6	20,6	16.0	20.0		
AC 2	127	40:2	27.9	32.2	50.6	20,6	16.0	20:0		
AC AVG.							-			
S.P.	- 6				+29-					1
AC NOISE		The second s	Contraction and the second		11:2		T		15	
POT RES.	800			and the second	3KT					

	0	0	0				0	0	0	PA G E	
HEINRICHS GEDEXPLORATION CO. PROJECT Simon CO. I.P.RECEIVER NOTES LINE 2.2 HALF NE SP. 2 DATE 24											
S E'N D	12	22	14	31	23	12	45	34	23	12	
RECEIVE	2.8-3.2	3.2-3.6 -		36-4.0			4.0-4.4-			Part and a state of the second s	
RANGE	1000	1000	1000	1000	1000	1000	1000	1000	100		
DC 1	56	8 -	Ц	24	6	10	20	6	2.6	3.2	
DC 2	50	16	10	21	7	3	22	3	2.9	2.8	
DC 3	55	16.2	4	28	7	11	19	8	2.7	3.2	
DC 4	50	15 /	11	21	%	7	22	2	2.9	3.0	
DC 5	56	16 7	6	26	ĨI.	9	19	8	2.9	3.1	
DC 6	50	12	13	15	4	5	23	4	2.9	3.0	
DC 7	1	15 -	8	27	il	9	16	5	2.8	3.2	
DC 8	2	14	9	21	6	7	24	5	-	3,6	
DC AVG.	1003,9	261,9	188.	A92,4	1725	152,5	460,6	95.11	51.1	53.6	
AC 1	951	247	180	469	165	145	440	90'	48.3	50.6	
AC 2	152	247	170	469	165	145	440	90	48,3	50.6	
AC AVG.	952	247	180	469	165	145	440	90	48.3	50.6	
S.P.	-2	+2-		18 -			410-				
AC NOISE	7,	~.1 -		· lair			.12-		and the second division of the second divisio		
POT RES.	1.24	.915-		6.56 -	and a provide the local data of the providence of the		,700			-	

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e												
	HEINRICHS GEOEXPLORATION COMPANY											
Project Mowry	INDUCED POLARIZATION SURVEY COMPUTATION SHEET Fage Line 2-3 M Field date 5-28 Data page Comp. date 9-1 . Comp by 1/ 1/2											
(A) Send	12	23	12	34	27	12	415	34	23	12	T	
(B) Receive	0-1 N	1.2	and the second second second second	2-3	Constanting of the local	and the matching of the second se	3-4	- Alternative and a state of the state of th	Martin Constanting of the second second		-	
(C) n separation												
(D) I	1	7	8	4	7	8	4	4	7	Y		
(E) Vdc (avg)	222	216	67.7	463	84.8	36	667.	1347	41.4	20,6		
(F) DCcal /,00		an manufacture and a sub-				to provide the second second second second					e	
(G) Kn x 10-3	3 83	3	12	3	12	30	3	12	30	60		
(H) $Q dc = ExFxGx10^3/D$		93	102	347	145	135	455	404	177	155		
(I) Vac∑	212	206	64.2	445	80.6	34	587	129	39.2	19.3	2	
(J) AC noise x 2												
$(K)Vac(corr) = \sqrt{I^2 - J^2}$												
(L)AC-DC cal.	,580	State of the second	Contraction of the Local And Lo		NEW CONTRACTOR CONTRACTOR OF CONTRACTOR OF CONTRACTOR OF CONTRACTOR C	n maarina ay salan dagaa salaa sa sa	Kolonda owny seamer Mappingh		No. and the Cold Distance in the second second	and another information and the second strategy of the	a	
(M) Q dc/ Q ac=ExL/K	1,026	1,028	1.633	1.020	1.031	1.0.38	1,013	1,023	1,035	1,046		
(N) $PFE=(M-1)(102)$	2.6	2.8	3.3	20	31/	3,8	1,3	2,3	3,5	4.6		
(0) MCF= $(M-1)(10^5)/H$	31	30	32	6	21	28	3	6	20	30		
											ĩ	
Project	Line		Field date		Data page			_ Comp. date			Comp by	
(A) Send	45	31	23	12	45	34	23	12				
(B) Receive	4.5-	- Contractor and a lot of	Name of Contract o	Practical and Party of Control of	5-6	Contraction of the second second		ACCOUNT OF THE OWNER				
(C) n separation											L	
(D) I	4	4	7	8	4	4	7	8				
(E) Vdc (avg)	73.9	25.9	10.2	6.68	2505	9.94	4,44	4.13				
(F) DCca1 1.00			New York Constraints Strength Strengt					120			l	
(G) Kn x 10^{-3}	12	30	60	105	30	60	105	168			L	
(H) Q dc=ExFxGx10 ³ /D	222	194	87	88	191	149	67	87.			I	
(I) Vac £	71.4	2415	9.6	6.49	24.4	1,76	4.31	4.0			ļ	
(J) AC noise x 2											l	
(K) Vac (corr) = $\sqrt{I^2 - J^2}$											ļ	
(L) AC-DC cal.			and a second	1,015	,980-	1.015		and the second second				
(M)Qdc/Qac = ExL/K	1.014	1,036	1.041	1,045	1,024	1.034	1.046	1.049				
(N) $PFE=(M-1)(10^2)$	1,4	316	41	4.5	2.4	3.4	4.6	4.9			ļ	
(0) MCF=(M-1)(10 ⁵)/H	6	19	47	51	13	23	69	56				

HEINRICHS GEOEXPLORATION COMPANY Page INDUCED POLARIZATION SURVEY COMPUTATION SHEET Line 2-3 5 Field date 8-29 Data page Comp. date 9-1-67. Comp by KH Project Miwry (A) Send 45 45 23 45 24 34 12 34 45 5.5 (B) Receive 1-7 2 201 6-(C) n separation 4 (D) I 4 7,89 4 4 4 4 4 (E) Vdc (avg) 338 35.4 8.48 218.3 78.1 36.4 124 117 191.8 12.0 (F) DCcal 100 1000 (G) Kn x 10-3 60 3 12 3 12 2 12 30 3 30 (H) $Q dc = ExFxGx10^3/D$ 9 84 106 54 90 101. 9:4 136 67 127 (I) Vac S 118.5 32 107 25 8.28 206 32.6 16.7 135 11.45 (J) AC noise x 2 (K)Vac(corr) = $\sqrt{I^2 - J^2}$ (L)AC-DC cal. .580 1.015 (M) Q dc/Qac=ExL/K 1,039 1.062 1.026 1.023 1.035 1.064 1.029 1.019 1.027 1.027 (N) $PFE=(M-1)(10^2)$ 2,3 2.6 3.5 3,9 6.4 6.2 2.9 1.9 2.7 27.

60

46

54

3

21

30

Project	Line		Field date		Data page			Comp. date		Comp by		
(A) Send	n	23	34	45	12	23	39	45		cel :		
(B) Receive	4.5 -	in the same of the same print of the same state of the same	Reparent and the second second	angewantersterates	5-6.	Pharmaconard Pharmaconard Survey		- Lakergourge Chieseneg				
(C) n separation												
(D) I	8	7	4	4	8	7	4	4			100 ma	
(E) Vdc (avg)	46,9	18.9	7.15	5.55	18.2	9,23	\$1.15	3.58		99.5	9.97	
(F) DCcal		Discontentional constraints and a sub-		and an accessive state of the s	and the second	netallinetilitii inantoon manmakii	an extension of the second states of					
(G) Kn x 10 ⁻³	In	30	6 4	105	30	60	105	161				
(H) Q dc=ExFxGx103/D	70	81	107	146	71	79	109	150				
(I) Vac £	45.2	18.3	7.05	5.46	18.2	9.2	4.08	3.51				
(J) AC noise x 2										97.8	10.12	
(K) Vac (corr) = $\sqrt{I^2 - J^2}$												
(L) AC-DC cal.	,980		1,015	and a state of the	- :980	1,015-		NAMES OF TRADE OF THE OWNER				
(M)Qdc/Qac = ExL/K	1.017	1.012	1.029	1,032	1.012	1.018	1,032	1.035				
(N) $PFE=(M-1)(10^2)$	17	1.2	2.9	3,2	112	1,8	3,2	3,5				
(0) MCF= $(M-1)(10^5)/H$	24	15	27	22	17	23	29	23				

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27

(0) MCF= $(M-1)(10^5)/H$

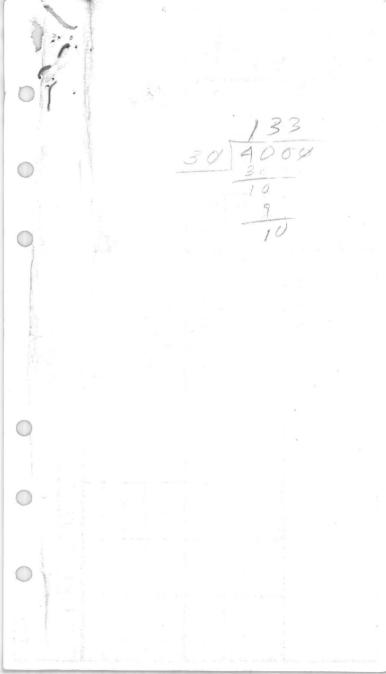
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	26	0	0				0	\bigcirc	\bigcirc	PAGE
Ť	HEINR	ICHS GE	OEXPLOR	ATION CO	PRO	JECT	Sem	shev		
		RECEIVER			LINE		HALF	SSP.	DA	TE 8-29
SEND*	415	34	45	23	34	45	12	23	34	45
	0-1	1.2 -		2:3			3-4 -			
RANGE		100	140	1000	100	100	1000	100	160	10
DC 1	3 7	6	2.0	13-	2.7 -	1.3 -	8	1.7	.5	,02/2
DC 2	8	2	1.8	14	2.7/	1.7	13	1.0	.15	118
DC 3	37	8	2.0	20	2.7	1.47	0	1.7	.5	147
DC 4	6	3	1.6	18	2.9	1.6	13	1.0	16	105
DC 5	5 1	6	2.1	8	2.8 7	1,2+ 2	0	1.8	.4	1.16 7
DC 6	4	6	1.7	Vb	2.91	1.5	1415-11	1.0	, 6	041
DC 7	67	5	21		2.7/7	1,47				134 2
DC 8	5'	2	1.6		2,8/	1.6			1. A	03-
DC AVG.	129	1117	33.85	218.3	35,4	18.1	141,8	36,4	12,0	8:48
AC 1	115	107	32.0	206	326	16.7	135	35.0	11.5	8.34
AC 2	118	107	32,0	206	32.6	16.7	135	35.0	11.4	8.38
AC AVG.	118.5	107	32,0	206	32.6	16.7	135	35,0	11.45	8,38
S, P.,	0	0 -		+3			-2			
AC NOISE	vil	4.1		<.1			<.1	\sim		
POT RES.	1.K	115-	The second s	115			1/5-			
					4					6

P 1000 e 48 G.36 ~.20 ,9 .2 -.36 6 , 2 3.0 4 6 2 8 295 295 e de la composition de

S PAGE HE INRICHS GEOEXPLORATION CO. PROJECT I.P. RECEIVER NOTES LINE 2-3 HALF S.P. // DATE DATE $5/24$ SEND- I.P. RECEIVER NOTES LINE 2-3 HALF S.P. // DATE $5/24$ SEND- I.P. RECEIVER NOTES LINE 2-3 34 45 Col RECEIVE 4-5		E		0				0	0		PAGE
I.P.RECEIVER NOTES LINE 2-3 HALF S.P. L DATE $2-3$ SEND- 12 23 34 45 10 10 10 10 RECEIVE 4-5 5-65 5-65 100 10 10 10 RANGE 103 100 10 10 10 10 10 10 DC 1 .75 .26 .067 1.0 .10 .12 .06 2.2 .47 DC 2 2.67 .97 06 .64 .27 .06 18 1.5 .57 DC 3 .6 .64 .77 .10 .03 .31 17 .06 18 1.5 .57 DC 4 2.87 .77 .10 .03 .31 17 .04 .19 1.9 05 DC 5 .57 .66 .36 .187 .23 .08 .05 01 DC 6 3.07 .57 .147 .4 .23 .08 .21 05 DC 7 <th>6</th> <th>S</th> <th></th> <th>0</th> <th></th> <th></th> <th></th> <th>\bigcirc</th> <th>0</th> <th>0</th> <th>FAUL</th>	6	S		0				\bigcirc	0	0	FAUL
SEND- 12 23 34 45 14 23 34 45 cal RECEIVE $4-5$ $5-6s$ 100 10 10 10 10 RANGE 103 100 10 10 10 10 10 10 DC 1 17 $.56$ $.26$ $.067$ 1.0 $.10$ $.112$ $.0k$ 2.2 $.04$ DC 2 2.67 $.97$ 06 $.67$ $.217$ 224 $.06$ 18 1.57 05 DC 3 $.67$ $.26$ $.067$ $.07$ 224 $.06$ 18 1.57 05 DC 4 2.8 $.77$ 10 $.03$ $.3^{-17}$ $.54$ $.21^{-19}$ 05^{-19} DC 5 $.57^{-1}$ $.6^{-1}$ $.187^{-14}$ $.23^{-17}$ $.08^{-14}$ $.21^{-14}$ 05^{-101} 05^{-101} DC 6 3.0^{-1} $.412^{-1}$ $.23^{-1}$ $.23^{-14}$ $.07^{-14}$ 05^{-101} $$	Ĥ				ATION CO	PRO	JECT _				
RECEIVE $4-5$ $5-6.5$ 100 10 10 RANGE 103 100 10 10 10 10 10 DC 1 17 26 $, 067$ 1.0 $.10$ $.11$ $, a6$ 2.2 $.a6$ DC 2 2.67 $, 97$ 06 $, 67$ $.10$ $.10$ $.11$ $, a6$ 2.2 $.a6$ DC 3 $.67$ $.26$ $, 367$ $.17$ $.727$ $.06$ 18° 1.5 $-a57$ DC 3 $.67$ $.67$ $.17$ $.875$ $.16$ $.57$ 01 05 DC 4 2.8° $.77$ 10 $.03$ $.3^{\circ}$ 17 $.04$ $.19$ 1.5 05 DC 5 $.57$ $.66$ $.18^{\circ}$ $.18^{\circ}$ $.23$ $.08$ 05° 01 05°	CAL	I.P.R	ECEIVER	NOTES		LINE	2-3	HALF	<u>SP.</u>	Z_DA	TE 8-25
RANGE 103 100 10 10 10 DC 1 177 $.56$ $.26$ $.067$ 1.0 $.10$ $.12$ $.a6$ 2.2 $.a6$ DC 2 2.67 $.97$ 06 $.67$ $.07$ $.10$ $.12$ $.a6$ 2.2 $.a6$ DC 2 2.67 $.97$ 06 $.67$ $.07$ 22 $.06$ 18^{\prime} 1.5 $.93^{\circ}$ DC 3 $.67$ $.67$ $.17$ $.77$ $.26$ $.07$ 04 2.7^{\prime} 01 DC 4 2.8^{\prime} $.77$ 10 $.03$ $.3^{\circ}$ 17 $.04$ $.14$ 05 DC 5 $.57$ $.6$ $.18^{\prime}$ $.18^{\prime}$ $.18^{\prime}$ $.23$ $.08$ 05° 01 DC 6 3.0^{\prime} $.57$ $.14^{\prime}$ $.8$ $.23$ $.08$ $.21^{\prime}$ 05° 01 DC 7 $.4^{\prime}$ $.82^{\circ}$ $.18^{\prime}$ $.23^{\circ}$ $.08^{\circ}$ $.21^{\prime}$	SEND-	12	L3	34	45	12	23	34	.48		cal
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RECEIVE	4-5 .			\sim	5-65				100	10
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RANGE	100	100	10	VO	150	10		10		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 1	17 2		,26	,067	1.0	.10		,06 -		- At
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 2	2.6	,9	-,06	,64	.217	-,22		18	11 /	-03
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 3	.6 -	,60		.17 7	And and a state of the state of	,16	k	- 04 7	2,2	-,01
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 4	2.8	.7	- , / 0	Contraction of the local division of the loc					1.7	
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 5	,53		136	,187	and the second sec	.23	.08	-,05-		01
DC 8 $3.0 f/$ $.4 e$ $20d$ 126 $.4$ 16 $.07$ $.19.07$ DC AVG. 46.918.9 7.15 5.55 18.8 7.23 4.15 3.58 99.91 10.12 AC 1 $45:2$ 18.3 7.65 5.46 18.2 9.20 4.08 3.51 9.8 10.12	DC 6	3.0	,5/		0		15				05
DC AVG. 46.9 18.9 7.15 5.55 18.8 9.23 4.15 3.58 99.91 10.12 AC 1 45:2 18.3 2.65 5.46 18.2 9.20 4.08 3:51 97.8 10.12	DC 7	.4	187	.42	1231	. 8	.23	,08	-,14		
AC 1 45:2 18.3 7.65 5.46 18.2 9.20 4.08 3:51 97.8 10.12	DC 8		, ye	20d	-,120		16				19.97/
	DC AVG.	46.9	18.9	7.15	5.55	And a second data was	9.23	1.12	3.58	99.91	
AC 2 45 2 18.3 7.65 5.46 18.2 9.20 4.08 3.51 57.8	AC 1	45:2		2.05						11.0	10.12
	AC 2	1		2.05	5.46			4.08	3.51	57.8	and a second sec
AC AVG. 95.2 18,3 7.05 5,96 18,2 9,20 4,08 3.51 97.8 10,12	AC AVG.		18,3	2,05	5,96	and the second se	9,20	AIOR	3.51	97-8	10 al car
S.P. +7 +13	S.P.					+13					
AC NOISE < /	AC NOISE					6,1					a de la
POT RES. LIST 2K	POT RES.	1.5R-	Contraction of the second s	Annalasa keran keran anak dara sama	And the second	2K					

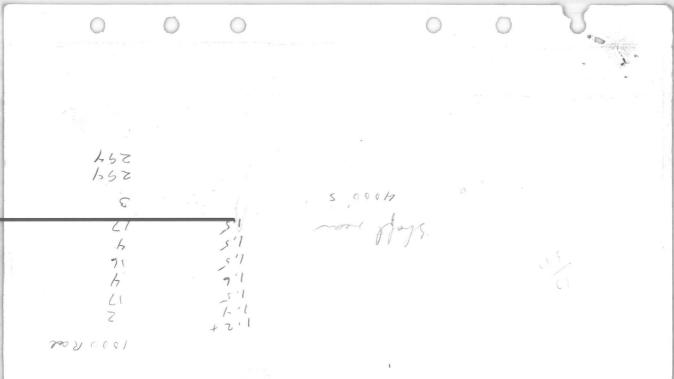


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		P. SEN	DEXPLORA		PRO Line	JECT_ 2-3	<i>3 M</i> HALF_	S_SP.	DA	TE_ <u>8-25</u>
SEND	4-5	34	23	12	4-5	34	23	1-2		
RECEIVE	5-65	Nggapharite di antipiter metiong	and the second se	and (between an an any or an and the st	455			and the second		
RANGE	HI	. +) ,	Stream of the second stream of				and the second se	panecile/Meetro		
VOLTAGE	480	420	340	330	A80	420	340	330		
CURRENT	4A	4A	7A	8A	AA	AA	ZA	8A		
SEND	9-5	34	23	12	4-5	34	123	45	34	45
RECEIVE	345			ALC: NO. OF STREET, ST	2-35	- Contraction of the second		25	-	0-15
RANGE	HI	C	National Contraction of the State	gatemal.Serviceanticionaticiontication		POLINIK, Sheghan (adaption)				ang ng pang sa mang mga ding mga ga sa pang mga
VOLTAGE	480	420	340	330	480	420	340	480	420	480
CURRENT	9A	4A	7A	7.89	4A	4A	7A	4A	4A	A.A
FREQUEN	CIES	3		сомме	TS :	0	AL	100 N	14,1-2	_
SENDER			6445	26	3×30				,1-2	
OPERATO	R		-	-	and the set				1-2	
RECEIVE	R NO.	15-15	2					571	/	
OPERATO	R									



	5	Ó	0				0	8	0	PA G E
	HEINF	RECEIVER	NOTES	ATION CO	D. PRO	JECT	Sémin Co HALF	SP.	DA	TE <u>* 29</u>
SEND	12	23	12	34	25	12	45	34	23	12
RECEIVE	0-1N.	+=2N -		2-31			3.4 -			
RANGE	1000	LISTO	100	1000	100	100	1800	1000	100	100
DC 1	t	8	3,4	+29/16	5.0	2,2	10	3	2.8	1.2
DC 2	12	9	3.7	-81/20	3.5	1.8	33	8	1.6	1.3
DC 3	9	9	3.6	-30 16	-5.11	2.2	11	2	2.8	1,2
DC 4	11	10	3.4	-10/22	3.2	18	29	9	1.6	1.3
DC 5	10	8	3.6	13/3/222	5.2		13	3		1.3
DC 6	12	1/	3.4	-34/322	3.2		27	9		1.3
DC 7	11	10					15			
DC 8	9	8		463 A	- 3/10 /		25			
DC AVG.	222	216	67.7	1465.6	84.8	36.0	607.4	134.7	41.4	20.6
AC 1	212	206	64.2	494 440	80.6	34.0	587	129	39.2	12.3
AC 2	212	206	64.2	494 446	80,6	37.0	587	125	39.2	15.3
AC AVG.	212	206	64,2	494/445	80.6	34.0	587	129	39,2	19.3
S.P.	+15	+ 9 -		28/		-	+7 -			
AC NOISE	<.1	<.1-		1-2.11-		in negative	N.1 -			
POT RES.	215	215		3K	1 M		45			-
	and Manager Directory			1.14	x + 40	53 come	- mpi			

	3 2	0					0	0	0	PA G E
		RICHS GE		ATION CO	D. PRO		HALF_	SP.	DA	те
SEND	45	34	23	12	75	34	23	12		Cal.
RECEIVE	4.5				5-6		Westmany of the local data and t			
RANGE	100	100	100,	10	100	10	10	10	10	2,0
DC 1	3,6	1.0	.1	112	1.4	,26	1.18	1,062	0	2.2
DC 2	1.5	1.4	.4	,13	.4	,01	,05	,25'	-01	2,0
DC 3	3.5	1.0	.7	123	1.5	,33	,24	.057	- 10 1	2.2
DC 4	1.4	1.4	,5	. 18	.4	.09	,04	.18	-,01	
DC 5	3.6	1.0	17	.14	1.2	.29	.20	.12)	- and	
DC 6	1.4	2.4	15	.16	, 8	. 8 5	.08	12		
DC 7				1.0	40	,30	.14	,127		
DC 8			10.0	7,6	1.0	, 03	,10	.12	9110	1.111
DC AVG.	73,9	25.9	10,2	6.68	25,5	9.94	4.44	4113	9.99	97.8
AC 1	71.4	24.7	9.6	6.51	244	9,76	4.31	4,07	10,15	97.8
AC 2	71 /1	24.4	9.6	6.48	24.4	9.26	4.31	4.00		
AC AVG.	71,4	24,5	9,6	6,495	29.4	9,76	4.31	4,00	×	A.
S.P.							112			
AC NOISE					<.1	1		entralisestativitariaariyetti		
POT RES.	21 -				2K	0				



	0	0	0			(0		0	PAGE
			DEXPLORA	TION CO.		JECT_		SP.		ТЕ <u>\$-4</u>
SEND	12	23	12	34	23	12	45	34	23	12
RECEIVE	0-1N	20	companies inter-	2-3N	CONTRACTOR OF THE OWNER		3-4	catalian-writerroom	animperiodeleses and an and	description and the second provide
RANGE	H1	HI	A1	141	pt 1	HI	HI	HI	s HI	41
VOLTAGE	320	340	320	420	340	330	480	420	340	340
CURRENT	8A	7A	8/4	4A	7A	8A	4A	4A	.71	8A
SEND	45	34	23	12	4-5	34	23	12		
RECEIVE	4.5				5-6		(x			
RANGE	H/	141	HI	#1	H1	HI	HI	HI		
VOLTAGE	480	420	340	330	480	420	340	330		
CURRENT	4A	AA	7A	8A	AA.	AA	7A	8A		
FREQUEN				COMMEN	ITS :	100	MA	- 3-4		
SENDER	NO.					100	1	-		
OPERATO						1 /	1 -	- 34		
RECEIVE				·		3-	4 -	34	- 320	U C
OPERATO	R							ann J	1	

1.01 = 10R 78 = 100R 198 HEINRICHS GEOEXPLORATION COMPANY

4-1			HEINKIC	HS GEOE	XPLORAT	ION COM	PANI			-		
E.		INDUCE	ED POLAR	IZATION	SURVEY	COMPUT	ATION SI	HEET			ge	
Project SEMINCO	Line 2 -	3	Field d	ate <u>8/2</u> ;	8/@7 Da	ta page	3	Comp.	date	•	Comp by	
					/							
(A) Send	45	34	75	23	34	45	12	23	34	45		
(B) Receive	0-5	1-2	Representation of the second s	2-3			- 3-4		and Colorestation of the Annual States of the	accourses and the second se		
(C) n separation	1	1	.2	1	2	3	/	2	3	4		
(D) I	4	4	4	7	4	4	8	7	4	4		
(E) Vdc (avg)	122,5	111.5	33.9	217	35,4	18.1	142.4	36,4	12.0	8.42		
(F) DCcal 1.00			an a	NA MARKANANANANANANANANANANANANANANANANANANA	Next meaning of the second states of the second sta			1				
(G) Kn x 10-3	392	13	1.2	3	12	30	3	121	30	60		
(H) Q dc=ExFxGx10 ³ /D	92	84	102	93	106	136	53	62	80	126		
(I) Vac S	116	118	35,5	228	32,6	16,6	133	85	X/1,4/	8,351		
(J) AC noise x 2									\sim			
(K) Vac(corr) = $\sqrt{I^2 - J^2}$								X	X			
(L)AC-DC cal.	,98	.98	,98	198	.98	,98	198	,981	.98	1.010		
(M) Q dc/Qac=ExL/K	1.034	0,925	0.936	0.932	1.066	1.069		1.020	1.022/			
(N) $PFE=(M-1)(10^2)$	3.4	-7.5	-6.4	8.8	6.6	6.91	5.0	2.0	2/2	1,9/7)		
(0) MCF= $(M-1)(10^5)/H$	38	- 89	- 631	173	62	51	94	32	2A	TS"		
	$\langle \rangle$		V			191		/ '				
Project	Line /	\cap	Field	late	Da	ta page		Comp	date		Comp by	
	1 . 5//	23	1134	15	16	23	34	48		1		20
(A) Send	AL	43	MM7	75	1/2	EPA	27				Contesting	-0
(B) Receive	×+D 2	k	4	5	13	4	5	K		٨		0
(C) n separation	1	19	2	A	18	1 7/	A	1 det	Δ	1		21
(D) I	1/2	18.2	7,19	5.52	19,02	19.12		3.44	11	11/		F
(E) Vdc (avg) (F) DCcal	46,6	10,6	////	2126	XIIIC-	1110		<u>4877</u>	MI	1VI		+ 11
(F) DCcal 1.00	12	120	60	105	30	60	105	168	WW/	17		19
(G) Kn x 10^{-3}		30	108	145	138	78	NO	145	111	1		=17
(H) Q dc=ExFxGx10 ³ /D	70	17.6	7.06	5, 94	20,1	9,8	4.54	3.88	M	1		
(I) Vac £	92.1	1116	1106	219	201	118	1,37	2100		<u></u>		
(J) AC noise x 2					- Y-	1	9		`/		-0-	
(K) Vac (corr) = $\sqrt{I^2 - J^2}$.98	90	1.01	1.4.1	,98	. 98	1.01	1.01	1		15-	
(L) AC-DC cal.		110	1.01	1.01	0.928			0.895			24-	
(M)Qdc/Qac = ExL/K	1.013	1.034	1027	Name of Street of Street or other Designation of Street or oth		8.8 -	the second se	125			16	
(N) $PFE=(M-1)(10^2)$	1.3	3,4	27	2.6-	- 103	-113.	-/.5]	72	1			
(0) MCF= $(M-1)(10^5)/H$	1 /9	44	25	18.	- 103	-112	62	16			23	

0-10

							and the second states in			
	0	\bigcirc	\bigcirc					\bigcirc	\bigcirc	PAGE
$(\mathbb{H}^{2}) \rightarrow \mathbb{H}^{2}$	HEINR	RICHS GE	OEXPLOR	ATION C	PRO	JECT _	Semin	00		
		RECEIVER					HALF		DA DA	TE <u>8-28</u>
SEND	45	34	45	23	34	45	12	23	34	48
RECEIVE	0-15	1-2 -		23 -			3-4			
RANGE	1000	1000	100	1000	100	100	1000	100	100	10
DC 1	8 2	-12	-1.2	-14	3.67	2.5	9	1.8	,5	-:08
DC 2	6	-2	-2,1	-6	1.9	.1	10	1.0	, 7	.52
DC 3	8 7	- 1/	-1.2	-16	3.77	2.9	16	2.0	.6	-,50
DC 4	4	-2	-21	-8	1.8		8	.9	.6	.92
DC 5	10 5	- 10	-1.2	-15	3.1 5	2.9	12	9.0	, Y	86 L
DC 6	1	- 24	-2.1	-11	1.7	6	6	19	. 4	
DC 7	9 ,	-12		-12	3.8 7	3.6	12	2.0	, 1	
DC 8	4/	-/		- 8	1.6	0	7	.7	. 4	(α)
DC AVG.	125.5	111.5	33.9	217	35.4	18.1	142.4	36,4	12.0	842
AC 1	116	118	35.5	228	32.6	16.6	133	35.0	11.4	8.35
AC 2	116	118	35.5	228	32.6	16.6	134	35.0	11.4	8.35
AC AVG.	116	118	35.5	228	32.6	16.6	133.5	35.0	11.4	
S.P.	+4	+ 5		+4			+9			
AC NOISE	4.1	<.1-	Star.	2.1	-		14,1-			
POT RES.		1.25/1-	12	.9 -			1.250			
	-	noted (-)					-			



	0	0	• •				0	0	0	PA G E
	HEINR	ECEIVER	OEXPLOR NOTES	ATION CO	D. PRO	JECT	STONA HALF	SP.	DA	ТЕ
SEND	in	VZ	34	45	12	23	34	45	-	col
RECEIVE	4-5	And the second sec		-	5-6		-16	and minimizer and programmer of		and a second
RANGE	100	100	10	10	100	100,	10 cl -		1000	100
DC 1	2.0	,6	,20	,04	07	-1.0	+241	347	8	2.6
DC 2	1,0	,6	.04	.19	24	~ . Z	1-6L	35 >	8	1.5
DC 3	2.4	,6	.19	,10	- 15	-1.2	+.16	-30	6	26
DC 4	,9	. 6	,12	,13	-2.2	2	-260	- 44	11	1,5
DC 5	2.4	18	,12	.06	04	-1.(+.22	/	. 9	
DC 6	, Y	.4	.08	.14	-21	3	26)	
DC 7	2.4	.9	.12	.09	05	-1.2	16/			
DC 8	. 9	.4	,14	,090	22	2	-1.76			
DC AVG.	46.6	18.2	7,19	5.52	19,02	9.12	4.17	3,44		
AC 1	415.1	17.6	7.06	5.44	20.1	9.8	4.54	3.88	251	97.4
AC 2	45.1	17.6	2.06	544	20.1	9.8	4.54	388	290	
AC AVG.							/			
S.P.	-12-		Constant of the second s		-12.					
AC NOISE		And the second sec			1- 4					
POT RES.	1.510-				2K -					
		-			15				NSH .	



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		0.	. 0	0					0	0	PAGE
		HEINR		DEXPLORA	TION CO.		JECT_	HALF			TE 8/28/67
╞	3										
	SEND"	4-5	3-4	4-5	2-3	3-4	4-5	1-Z	2-3	3-4	4-5
	RECEIVE	0-15	1-25		2-35	ALANDER DISANTECKI/VANDALLA	Non-tradicional Addressor	3-45	(Procession and procession	eggymaanmonikt bilaesistaataa	Bitterminist,
	RANGE	HI	HI	H1	HI	H1	HI	H1	HI	HI	HID
	VOLTAGE	470	420	470	340	420	970	330	340	420	478,5
	CURRENT	AA	44	4A	7A	91	9A	8A	74	4A	4AY
Γ	SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5	CAL	CAL
Γ	RECEIVE	9-55			and the second second	5-65	ALT DESCRIPTION OF THE OWNER OWN	(15)	15,	3A	IA
	RANGE	HI	HI	HI	H)	HI	HI	HI	HI	10	
Γ	VOLTAGE	330	340	410	470	330	340	410	460		
	CURRENT	8A	7A	4A	JAA	8A	7A	4A	4A		
	FREQUEN	CIES 3	.05		COMMEN	NTS :					
	SENDER	NO.MK4	6644	-5			ł.				\
	OPERATO	R KI	NG		ŝ.						λ
	RECEIVE	R NO. BU	IRR-B	RN							
OPERATOR HENSON											Sec. 1
10											

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- P.			HEINRIC	UC CEOF	עסז טסע	TON COM	DANV				<u>, *</u>	
		TNDUCT	HEINKIG	15 GEOLA	CIIDINEV	COMDIT	ATTON C	UFFT		Pa	age	
Project Many 1	Timo 2 A	INDUCE	D FULAR	IZATION	SOKAGI	COMPUTE	ALLON SI	Comp	data	8-30	Comp by	-
Project Provent	Line Z~ 4	NE	Fleia u	ate	Dai	la page		- comb.	date	0 00.	Comb py	
(4) 0	II	1	112	3-1	23	12	415	34	23.	12	1	
(A) Send	110	1.5	F.L.	57	L7	1-1-	*1 J	2		14	+	1
(B) Receive	f'	+	t	+	·'	t'		+		+		
(C) n separation	1 7	7	7	6	2	7	2	6	7	17	+	
(D) I (E) Vdc (avg)	165,5	223	54	503	57,8	24.9	717	204	44.3	23,3	+	t
(F) DCcal	10012	and a		200	0 110	ec-111		61 - 1		G	·'	1
(G) Kn x 10^{-3}	1.5	15	6	1.5	6	15	1.5	6	15	30	1	[
(G) KI \times 10 G (H) Q dc=ExFxGx10 ³ /D	36	48	46	126	50	54	538	204	95	99	·	
	161	210	49,9		53,8	23,0	694	193,5	40.8	21,2	1	
(J) AC noise x 2	1.00	nic		10-		hur	W F F				· · · · ·	
$\frac{(J)}{(K)} \operatorname{Vac}(\operatorname{corr}) = \sqrt{I^2 - J^2}$	1			1		· · · · · · · · · · · · · · · · · · ·		· · · · · · · · · · · · · · · · · · ·			/	
(L)AC-DC cal.	,980 -							a acurolities to managers and torga		or particular and a second participants of	0	
(M) Q dc/Qac=ExL/K	1,008	1.037	1.07/	1.028	1.053	1,018	1.016	1,032.	1.064	1.078	12	
(N) $PFE=(M-1)(10^2)$	0.8	3.7	7.1	2.8	5,3	6.2	1.6	3,2	6.4	7,8		
(0) MCF= $(M-1)(10^5)/H$	22	97	154	22	106	175	3	16	67	79	<u> </u>	
					8							
Project	Line		Field d	late	Da	ta page.	£	Comp.	. date		Comp by_	<u>/</u>
(A) Send	45	34	23	12	45	34	23	12				
(B) Receive	1		1									
(C) n separation			· · · · · · · · · · · · · · · · · · ·									
(D) I	2	6	7	7	2	6	2	2			L	
(E) Vdc (avg)	75.3	43.0	13.7	8.19	38.8	20	6.65	*****	I	ļ/	L	
(F) DCcal	ſ'	<u> </u>							L	L/	L	·
(G) Kn x 10^{-3}	6	15	30	52.S	15		52.5	84	L	ļ/		
(H) Q dc=ExFxGx10 ³ /D	226	107	159	60	297	100	55.3	52	↓ ′	↓ '		
(I) Vac £	72.7	40.3	12.9	7.99	37.3	18.7	6,58	4,30	↓ ′	↓ '	↓	
(I) AC noise x 2		· · · · · · · · · · · · · · · · · · ·	ļ'	ļ	J	L	L	!	 '	↓ ′	{}	t
(K) Vac (corr) = $\sqrt{I^2 - J^2}$		'	↓ ′			L	1015	·'	├ ────′	/ '	↓ −−−− <i>↓</i>	
(L) AC-DC cal.	. 980			1.015	, 980-	5 A A L	1.015		 '	t'	+	ł
(M) Qdc/Qac = ExL/K	1,036	1.046	1.045	1,041	1.020	1,049	1.041	·'	f'	3	+	
			4.5	1 1 1	2,0	A.9	AN	Billing personal sector	1	1 8 1 1 1	1	1
(N) $PFE=(M-1)(10^2)$	3,6	Aib	4.5	4.1	1				+	1		1
$\frac{(N) PFE=(M-1)(10^2)}{(O) MCF=(M-1)(10^5)/H}$	3.6	A16 43	126-	68	7	49	77			4 A		
(N) PFE=(M-1)(102) (0) MCF=(M-1)(10 ⁵)/H	The supervised in the local division of the	the second se	the subscription of the su		1							

	0	0	0				0	0	0	PA G E
		ECEIVER		ATION C	0. PRO	JECT	Semi HALF M	heo ESP.	DA	TE
SEND	12	23	12	34	23	12	95	34	23	12
RECEIVE	0. 5NG	5-10		1.0-1.5			1.5,20			
RANGE	1000	1000	100	1000	130	106	1000	1000	100	100
DC 1	4	18	4.3	16	5.1	1.6	1.7	9	4.1	1.2
D C · 2	5	5	3.6	24	3.0	2.7.	36	10	4.3	3.0
DC 3	4	19	4.6	14	5.3	2.4	17	d'	2.9	. 8
DC 4	6	6	3.4	24	2:7	17	29	12	3.7	3.4
DC 5	5	15	5.0	16	52	2.6	1.6	e.	3.7	. 1
DC 6	4	6	3.5	23	2.6	1,6	30	11	2:4	3.6
DC 7	6	15	5.0	14	5,2	1.9	14	10	3.6	,6
DC 8	2	7	3.1	25	2.6	1.70	30	11	2.7 10	3.2
DC AVG.	165.5	223	54.0	503	57.8	24.9	217	204	44.3	23.3
AC 1	161	210	49.9	483	53,8	93,0	694	194	40.1	21.2
AC 2	161	210	48.4	483	53.9	23.0	694	193	40.8	21.2
AC AVG.	1									
S.P.	+3	-2 -		- 5			+15	Contractor		
AC NOISE	1.75	1.5K-		2.011 -			3K -			and the second se
POT RES.	1-2	2.3 -		W, 2.3			N.2			
			Pol		751	1				

13 .3 6.10 4.2 a 2,4 19 3.4-1,7 2.8 8 22 2.6 3 -1.1-36 2, 1,2 9 3.7 2,1 6 1.6. 3.4-24 23 32 3.6 7 3 25 2,2 14 3.6 24 20 1.4 29 4.6 0 3.6-5 24 26 2.2 26 3.0 2.0 31 1.1 7 3.1 -3.7. 23 21 -2.0 33 10 -3.4 21 22 34 24 22 32 26 1

	0	0	0				0	0	0	PA G E
	HEINR	ICHS GE	OEXPLOR NOTES	ATION CO	D. PRO	JECT	Sémi HALF N	ESP.	DA	TE <u>* 30</u>
SEND	45	3-4	2-3	1-2	4.5	3-4	23	1-2	100	
RECEIVE	2.0 - 2.5			and the second second second	2.5.30	- Carrosso Series and		COLUMN COURSE CONTRACTOR		
RANGE	160	100	100	10+	100	104	ļ	L	2.	
DC 1	2.7-	2.3			1,4	1.5			2.2	
DC 2	2.6	3.1			1.5	1.1	1		1.8	
DC 3	2.5-	,2.7			1.0	1,6		ļ	22	
DC 4	217-	2.84			1.9-	1.2			1.8	
DC 5	2.2	-3.4			t. 1-	1.4				
DC 6	.2.7-	2.0			1.1-	1.1				
DC 7	3.0	3.4	6	6	1.76	1.5	E			
DC 8	2.4-	1.8 c	(+)	8)	1.6 h	1.0	(I)		0.6 1	
DC AVG.	75.3	43.0	13.25	8.19+		20.0	6.65	1120	99.8	
AC 1	72.7	40.3	12,9	E. []	37.3	18,7	6,51	430	97.1	
AC 2	72,7	40.3	12.9	7.99	37.3	.18.7	6.58	4.30	97.8	
AC AVG.				and a spiritual sector	110 -					
S.P.	D				+13 -					
AC NOISE	1				2.1	And the second se		-		
POT RES.	IK				14	10-10-10-10-10-10-10-10-10-10-10-10-10-1			1	

D ¥-2+-42-242-24 44 -11 Ð,15-\$.15 18-28 2532624424333501 840212 -11_ 5200 4 48 -14 -28 34020012012012016 72 -3405× -1 15312

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	HEINR	ICHS GEO	DER NO	TION CO.		JECT	SEM HALFA	WCO WSP.	DA	8-30.66 TE
SEND	12	23	12	39	23	12	45	34_	23	12×
RECEIVE	OSSN	,5-1N	Nepart Conceptual	1-1.51	V		1.5-2	N	National Control (Control of Control of Cont	BADING of Landson
RANGE	HI	H/	HI	1+1	#1	41 25	HI	H (H/	
VOLTAGE	200	290	200	340	290	200	290	340	290	
CURRENT	7A	7A	74	6A	7A	7A	2A	6A	7A	
SEND	45	34	23	12	45	34	23	121	CA	1
RECEIVE	2-2.51	1 .15			2.5-31	V	.15	_	IA	2-3
RANGE	#1	HT	HI	HI	HI	#1	HI=	HI		
VOLTAGE	290	340	290	200	290	340	290	200		
CURRENT	ZA	GA	7A	TA	2A	GA	1A	74		
FREQUEN	CIES 0	5 3		COMMEN	NTS :					
SENDER		44-5								
OPERATOR										
RECEIVER NO. B-B										
ÓPERATO	R									

		1.7	HEINRICH					UFFT		Pa	Ige	
Project EMINCO I	Line <u>Z-</u>	4	ED POLARI Field da	.ZATION ate <u>8-31</u>	<u>5067</u> Da	ta page	ATION SP	_ Comp.	date			
(A) Send	45	34	451	23	34	15	12	23	34	45		
	0-515	.5-1.0		1.0.15	the second se		- 1.5-2.0			on maxim particular and		
(C) n separation	1.5	1,5	6	1,5	6	15	1,5	6	15	30		
(D) I	4	6	4	7	6	4	7	/	6	4		
(E) Vdc (avg)	1.5	1.5	1.6	15	6	155	1-			1.2		
(F) DCcal	124	144.7	3/12	289.6	51.8	17.5	277,5	80.2	23,4	9057	1.	
(G) Kn x 10-3	100 -		1.									
(H) Q dc=ExFxGx10 ³ /D	46	36	47	62	-51.'	66	60	69	58	72		
(I) Vac 💈	117	140	28.8	282	49	16	270	77.8	22,2	9.09		
(J) AC noise x 2		/'		<u> </u> '	· · · · · · · · · · · · · · · · · · ·		·'	 '		'		
(K)Vac(corr) = V I ² - J ²		· · · · · · · · · · · · · · · · · · ·		1'	·'	1	·'	<u> </u>	1	'	+	
(L)AC-DC cal.	1980			Announ a maissan annound						> 1,015		+
(M) Q dc/ Q ac=ExL/K	1.040	1.012	1.062	1.006	1.023	1.07)	1,007	1.010	1.033	1,070		+
(N) $PFE=(M-1)(10^2)$	4,0	1.2	6.2	0.6	2,3	7.1	0.700	11/2	312	7.0		+
(0) MCF= $(M-1)(10^5)/H$	87	\$3	132	10	45	108	12	18	57	97		
		33		7.								
Project	Line				Da			-	. date		Comp by	<u>/</u>
(A) Send	12	23	34	45	12	23	34	<i>95</i>		Cals	<u> </u>	1
(B) Receive	2.0-2.5		Non-constant of the second		2.5-3,0	NAME AND ADDRESS OF TAXABLE PARTY.	L	h	J	10	10%	1500
(C) n separation	6	15	30	525		30	52,5	84		↓	├ ────′	+
(D) I	7	7	6	4	7	17	6	4		1	00.15	1
(E) Vdc (avg)	['	[]			1	1.00	1-1-1-	- Al	17	9:58	99.45	300
(F) DCcal	16414	28,1	11.0	5,57	28,3	16.8	8,11	4,46	<u> </u>	↓ ′	f'	+
(G) Kn x 10^{-3}	-		Name and a state of the state o						f'	<u> </u> '		+
(H) Q dc=ExFxGx10 ³ /D	65	60	55	73	60	73	70	94	 '	1	1 2 2 1	295
(I) Vac £	62.1	27,2	10,9	5:32	27.1	16,2	7.98	4,24	 '	10.14	97.8	273
(J) AC noise x 2		· · · · · · · · · · · · · · · · · · ·	<u> </u>	ľ	↓ '	 '	L	↓ '	 '	1	aco	.983
(K) Vac (corr) = $\sqrt{I^2 - J^2}$		['	<u> </u> '	· · · · · · · · · · · · · · · · · · ·	L	 '	<u>+</u>	↓ '	<u> </u>	1,016	. 980	.700
(L) AC-DC cal.	. 980			P. J. S. Streemen	200 -	· · · · · · · · · · · · · · · · · · ·	1.015 -		 '			+
(M)Qdc/Qac = ExL/K	1,016	1,012	1.037	1.067	1.023	1,016	1,090	1.070	·'	'		+
(N) $PFE=(M-1)(10^2)$	1.6	1.2	3.7	6.7	2.3	1,6	4.0	7.0	'	<u> </u>		+
(0) MCF= $(M-1)(105)/H$	25	20	67	92	38	22	57	83	1'		1	

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in the second second

	HEINF I.P.R			ATION C		JECT	Semin HALF S		/ DA	PAGE TE 8-30
SEND	415	34	45	23	34	415	12	23	34	48
RECEIVE	6.5 SW	5-1.0		10-1.5			-1.5=2.0			
RANGE	1010	1000	106	1000	100	100	1000	108 -	-106	10
DC 1	25	10	7.9	Í.	2.47	1.6	7	2,1	1,2	,74
DC 2	9	-1	2.0	8	1.9	1,6	10	2.8	1.2	124
DC 3	57	10	Z.8	10	2.57	1.6	4	2,1	1.2	,68
DC 4	10	-2	1.4	7	2,0	1.3	13	2.7	1,0	,2.7
DC 5	3 2	10	2.8	10	2.57	1.6	4	2.2	1.2	, 8.2
DC 6	10	2	2,0	6	2,0	1.1	14	2.6+	1.2	.16.
DC 7	3,	9	2.7	9	2.0	2,0	6	2.2	1.4	,70
DC 8	9	0/	2.0	5	2.0	1.4	14	2.7	1.2	.07.0
DC AVG.	124	144.7	31.2	289,6	51,1	17.5	277.5	80.2	23,4	9.57 .
AC 1	117	140	28.8	282	49.0	16.0	270	72.8	22,2	9,09
AC 2	117 .	140	28.4	282	49.0	14.0	270	77.8	22.2	9.09
AC AVG.	117	140	28,4	282	49,0	16.0	270	77.8	22.2	9.09
S.P.	+4	-36-		+1-			-4			
AC NOISE	<.1	5,1		Lil		· · · ·	< ,1			
POT RES.	1.511	1.5K-		2K-			14-		and the second se	Construction of the local division of the lo
						¥.	1-	-		· Se

137 D 30 1207 1000 R

	125									
The second	0.4	ł 🔘	0				$O_{\overline{v}}$	· ·		PAGE
	HEINR	LICHS GE	OFXPLOR	ATION C	. PRO	IFCT	\$ Cara	allen and in		
the A		ECEIVER					HALF_S	SP.	DA	TE
	0						v			
SEND	12	23	34	73	12	23	37	45		
RECEIVE	2.0-25			~~~~>	2.5-30					cel
RANGE	100	100	100	10	100	100	10	10	10	100
DC 1	2.6	1.2	1,0	122	2.2	,2	,13	,18	,01	2,2
DC 2	1.9	.3	.2	,21	,2	, 9.	,24	.26	=,0.5	1.8 -
DC 3	2.6	1.4	1.0	123	2.2	12	117	,19	1,02	2,2
DC 4	2.0	,4	.3	,29	,1	1.0	. 29	,25	-,06	1.9 ok
DC 5	2.7	1.4	17	131	2.3	, 3	.18	.66	+,02	
DC 6	2.0	,2	,2	.19	,1	1.0	,24	:37	-,06	
DC 7	2.6	1.4	1.0	.30	2,3	.3	13	.05		
DC 8	1,9	.5	,~	. 36		1.8	.2	.320		
DC AVG.	64,4	28,1	11,0	5,59	28,3	16,8	8,17	4.46	12.28	79.85
AC 1	62.1	27.2	10.4	5.32	27.1	16.2	7.91	4.24	1144	97.8
AC 2	62.1	27.2	10,4	532	27.1	16.2	7.98.	4.24	10,14	97.8
AC AVG.	62.1	27,2	10,4	5,32	27,1	16.2	7,98	4.24	10,14	97.8
S.P.	+ ?				6			~		
AC NOISE	12,1				101-					
POT RES.	1K -		and a second ten with a strong and	Configuration of the Configura	115-					

	0	0	0			(0	0	0	PAGE
	HEINR		DEXPLORA	TION CO.		JECT_	SEM1 HALFS	NCO W <u>1</u> SP	DA	8-30-66 TE
SEND	45	34	45	23	34	45	12	23	34	45
RECEIVE	0-155	,8-15		1-1.55			1.5-25			
RANGE	2000	HI	Low	H)	HI	2000	H/	141	HI	Low
VOLTAGE	580	340	580	290	340	590	200	290	340	590
CURRENT	4A	BA	4A	TA	6A	4.1	TA	7A	GA	4A
SEND	12	23	34	45	12	23	34	45	CA	-
RECEIVE	2-2.55				2.5-3	\$			100 MA	1-2
RANGE	HI	H1	141	Low	14	HI	H(LOW	IA	1-2
VOLTAGE	200	290	340	590	300	290	340	490	3A	1-2
CURRENT	7A-	7A	6A	4A	7A	7A	6A	4A		
FREQUEN	CIES 105	3		COMMEN	ITS :				1	
SENDER	NO. 66	44-5								
OPERATO	R					* 5			/	
RECEIVE	R NO. B	- B								
OPERATO	R									

the second se												ľ
		3	HEINRICH	HS GEOE	XPLORAT	ION COM	PANY					
		INDUCF	ED POLARI	IZATION	SURVEY	COMPUT/	ATION S'	HEET			age	′
Project Mowing 1	Line 2-	SSW	Field d	ate	Da	ta page		Comp.	date 1	- 6-67.	Comp b	9
	-				No.			-				
(A) Send	45	34	95	23	34	45	12	23	34	45		
(B) Receive	0-5.	5-10		10-15			15-20	1				'
(C) n separation		- 28		<u> </u>	Į'	ļ'		'				'
(D) I	2.5	5	3	8	5	3,5	8	8	5	315		'
(E) Vdc (avg) 970 -		a languation and the second second second	Production and a second second									'
(F) DCcal	88	141	27	289.7	47	15,5	191.3	63,1	16,2	6,18		'
(G) Kn x 10-3	11.5	15	16	hs	6	30	1.5	6	15	30		'
(H) Q dc=ExFxGx10 ⁻⁷ /D	5/	41	52	53	55	129	35	46	47	56	+	'
(I) Vac S	80.3	129.5	24.2	274	43,4	13.9	180	60,5	14.6	6,10		'
(J) AC noise x 2		<u>'</u>		'	Į′	ļ'		<u> </u>				'
(K) Vac(corr) = $\sqrt{I^2 - J^2}$		<u> </u>		<u> </u>	 '	 '		<u> </u>			+	'
(L)AC-DC cal. ,95°			Construction Const				1 1 1 1 1			1 40 4		'
(M) Q dc/Qac=ExL/K	1.041	1.0 34		1.004	1.029	1.067	1.010	1.990	1.054	1.056		'
(N) $PFE=(M-1)(10^2)$	4,1	3,4	610	4	29	6.7	1.0	-1	5.4	5,6		'
(0) MCF= $(M-1)(10^5)/H$	80	83	115	8,	53	52	29	-22	1115	1.00		′
							1	R				1
Project	Line		Field d	ate	Da	ta page		Comp.	. date		Comp by	У
(A) Send	12	23	34	45	12	23	34	15	Cal			
(B) Receive	20-25	and in case of the local division of the loc		-	25-30	0			<u> </u>		1	
(C) n separation	1		/						[]			
(D) I	7	S	5	3.5	8	8	S	3				
(E) Vdc (avg)	831	26,3	13.6	6,91	26	18,9	6.02		257			
(F) DCcal		a construction of the second second			transformation and a second of the				-973	!		
(G) Kn x 10^{-3}	6	15	30	52,5	15	30	52,5	84	['			
(H) \mathbf{C} dc=ExFxGx10 ³ /D	70	77	79	101	40	5/	61	83	['			
(I) Vac 2	78.8	23,1	12,2	6,21	24,5	13,2	5,40	2:77	245			
(I) AC noise x 2		1			1			[]	['			
(K) Vac (corr) = $\sqrt{I^2 - J^2}$		· · · · · ·	· · · · · · · · · · · · · · · · · · ·		[]			·′	<u> </u>			
(L) AC-DC cal.	Managering and Amazering a	· · · · · · · · · · · · · · · · · · ·		and the state of the second second		and the second s						
(M) Q dc/ Q ac =ExL/K	1.008	1.995	11059	1.057		1.000	1.059	1.049				
(II) uc/ uc/	and the second s			100 1000			5,9	9.9	(· · · · · · · · · · · · · · · · · · ·			
(N) $PFE=(M-1)(10^2)$.8	-5	5.5	5,7	. 8	0						
$\frac{(N) PFE=(M-1)(10^2)}{(O) MCF=(M-1)(10^5)/H}$.8	-5	75	511	20	0	97	59				

	0	0	\bigcirc				0	\bigcirc	0	PAGE /06
# Convet). нетия I.P.F	RICHS GE RECEIVER	NOTES	ATION CO	0. PRO	JECT	HALF S	V SP	DA	TF9/G
SEND	12	23	34	45	12	23	34	45	Cal	
RECEIVE	100	30	30	10	30	30	10	3		
RANGE	85,8	24.5	13,6	7,10	25,2	15,1	6,00	3,15		
DC 1	80.1	25.9	13,6	1.77	26,8	12,7	6.12	2.90		
DC 2	85.7	26.5	13,5 .	7.02	25.1	15,1	5.90	3,16		
DC 3	80.0	24.0	1318	6.83	26,9	12.6	6.18	2.96		
DC 4	85.9	26,5	13,4	6.98	25:0	15,2	5.83	3,16	1.1	alter.
DC 5	80,0	26,0	1318	6.86	27.0	izis	6.24	3,06		1911
DC 6	85.8	26.4	13,4	6.85			5182	3,05	251	
DC 7				7.03			6.34	3,07	237	
DC 8				6.75			5,78	3,06		
DC AVG.	83.6	25.5	13.6	6.91	2610	13.9	6.02	3.06		
AC 1	78.8	25.1	12.2	6.21	24.5	13,2	5,40	2,26	245	
AC 2	78.7	25,1	12.2	6.21	24,5	13,2	5.40	2.77	295	
AC AVG.	78.8	25.1	12.2	6.21	24.5	13.2	5,40	2,77		
S.P.	+1.2				-9.71	0				
AC NOISE	105			Territoria and a second se	.09			And and a second process and the second	2	1
POT RES.	800				600	With the local designment of the state	National Association and Street and			
	1.1					12 124		- Subara		V

F***								-	allow of	
		0	\bigcirc					\bigcirc		PAGE
<u></u>						IFCT	SEMI.	111 0		105
A - V		RICHS GE RECEIVER	NOTES	ATTUN C			HALF_S	11)CD		TE ⁹⁻⁶⁻⁶
	1.1.1	LOLIVEN	NUTES			the state of the s		<u> </u>	UA	
SEN	95	34	45	23	34	95	12	23	34	75
RECEIV	E									
RANGE	100	300	30	300	100	30	300	100	30	10
DC 1	86.3	137	26.6	294,0	49.3	17.0	188	68,8	17.0	7.02
DC 2	91,0	145	27.5	285, C	96.2	14.2	195	57.7	1Sis	6,57
DC 3	87. D	136	26.6	295.0	49,4	16,9	187	68,9	17.0	7,10
DC 4	91.6	146	27,4	289.0	46.2)4,2	195	57,4	15.4	6.52
DC 5	84.3	136	26.7	296	49.5	16.9	187	69,0	17,1	7.13
DC 6	91.0	146	27,3	284	46,2	14,0	196	57.4	15.3	6,42
DC 7		READ								7,10
DC 8			9							6.40
DC AVG	. 88.0	141.0	27.0	289.7	47.0	15.5	191.3	63,1	16.2	6.78
AC 1	80,3	129.0	24,2	274,0	43.4	13.8	180.	60.5	14.6	6,10
AC 2	80.3	130.0	24.2	274	43,3	13.8	180	60.4	14.6	6.10
AC AVG	. 80.3	129.5	24.2	274	43.4	13,8	180,	60.5	14.6	6.10
S.P.	-	+ 895		-1925			-246			
AC NOI	SE 0	.06 -		,04			,04		e	
POT RE	S. 500	500		500			500			X
0			-	67				in de la companya		



	HEINR	RICHS GEO				JECT_	SEMII HALFS	the second s		PAGE TE <u>16/67</u>	
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5	
RECEIVE	0-500	500-10.	Survey and the second second	10-15-	Extension and a second s		15-20-	a ann ann ann an Araban ann an Araban an Araban ann an Araban ann an Araban ann an Araban ann an Araban an Arab	NALISCHER AMERICAN CONTRACTOR	Remaining	
RANGE	10	Hi	40	H;	Hi	10	H;	Hi	Hi	Lo	
VOLTAGE	570	500	690	280	510	800	280	290	510	800	
CURRENT	2.5A	5A	3A	8A	5A	3.5A	SA	8A	5A	3,5A	
SEND	1-2	2-3	3-4	4-5	1-2	2=3	3-4	4-5	Cal		
RECEIVE	20-25-	Comparison of Concession of Co			25-30-	Name and Address of the Address of t	and the second se		·		
RANGE	Hi	Hi	Hi	20	Hi	Hi	H:	10	14:		
VOLTAGE	240	180	500	800	280	280	500	690	100		
CURRENT	7A	5A	5A	3,5A	8A	8A	5A	3A	2.5A		
FREQUENCIES 3.0 .05 COMMENTS: 2.664730 SENDER NO. 66444-5 1-2-8 2.664730 1.664730 OPERATOR CFM22 2-3-8 1.664730 1.664730											
RECEIVER NO. 10661-R 3-4-5 1.66x3r											
OPERATO	R Hens	son		4-5	3,5						

14			HEINRICH	HS GEOE	XPLORAT	ION COMI	PANY	3				
		INDUCF	D POLARI	IZATION	SURVEY	COMPUTA	ATION SI	HEET		Pag	ge	
Project SEMINLO	Line 🧟 -	5 NEV2	Field da	ate 9/6/	67 Da	ta page_		Comp.	date_?	16/67 . 1	Comp by	
(A) Send	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2		T
(B) Receive	and the second design of the s	S-10NE	>	10-15 NE	and the second sec	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	15-20NE	1		->		
(C) n separation		1	2	1	2	3	1	2	3	4		
(D) I	8	8	8	3	8	8	3	5	8	8		
(E) Vdc (avg)	224	287	69.7	950	106.3	45.9	988	511	40:7	21.6		
(F) DCcal / O O V	Kinetonshameatundhattoottook			National Dis Annual State (1996)		สกระบังค่องหน่วงขวามก่องเหต่อ	energenzen done erste som genaterike		an anna an			
(G) Kn x 10^{-3}	1.5	1.5	6	1,5	680	15	1.5	6	15	30		
(H) \mathbf{Q} dc=ExFxGx10 ⁻³ /D	42	54	52	475		86	494		76	81		
(I) Vac 2	212 -	267	64:0	914	97.75	42.5	962	4.95	35.5	15.9		
(J) AC noise x 2										Ļ/		
(K) Vac(corr) = $\sqrt{I^2 - J^2}$												
(L)AC-DC cal96	10											
(M) Q dc/ Q ac=ExL/ R	1.035	1.053	1.067	1.019		1.058	1.007	1012	1.059	1.065		
(N) $PFE=(M-1)(10^2)$	3.5	53	6.7	1.5	6.5	5.8	0,7	12	5.9	6.5		
(0) MCF= $(M-1)(10^5)/H$	83	98	110	4	81	67	/	2	716	8.0	L	
Project SEMINCO	Line 2-	S NEVA	Field d	ate 9/61	67 Da	ta page_		_ Comp.	date		Comp by	r
Project SEMINCO (A) Send	H-S	3-4	Field da	1-2	4-5	3-4	2-3	_ Comp.	date	2/6/67 Cal	Comp by	
	H-S 20-25 N	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	_ Comp.	date		Comp by	r
(A) Send	H-S 20-25 N 2	3-4		1-2	4-5	3-4	and the second design of the s	Comp.	date		Comp by	
<pre>(A) Send (B) Receive</pre>	H-S 20-25 N 2 2,5	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	Comp.	date		Comp by	
<pre>(A) Send (B) Receive (C) n separation</pre>	H-S 20-25 N 2	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	_ Comp. /-⋧ ∠	date		Comp by	
<pre>(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal</pre>	H-S 20-25 N 2 2,5	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
<pre>(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10⁻³</pre>	H-S 20-25 M 2 2, S 101 6	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	Comp.	date		Comp by	
<pre>(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10⁻³ (H) Q dc=ExFxGx10³/D</pre>	H-S 20-25 N 2 2, S 101 6 242	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
<pre>(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10⁻³ (H) dc=ExFxGx10³/D (I) Vac</pre>	H-S 20-25 M 2 2, S 101 6	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) C dc=ExFxGx103/D (I) Vac S	H-S 20-25 M 2 2, S 101 6 242	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) C dc=ExFxGx10 ³ /D (I) Vac C (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$	H-S 20-25 M 2 2, S 101 6 242	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) C dc=ExFxGx10 ³ /D (I) Vac C (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal.	H-S 20-25 M 2 2, S 101 6 242	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) C dc=ExFxGx10 ³ /D (I) Vac C (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal.	H-S 20-25 M 2 2, S 101 6 242	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$ (L) AC-DC cal. (M) Q dc/Qac = ExL/K (N) PFE=(M-1)(10 ²)	H-S 20-25 M 2 2, S 101 6 242	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) C dc=ExFxGx10 ³ /D (I) Vac C (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal.	H-S 20-25 M 2 2, S 101 6 242	3-4 E	8-3	1-2	4-5 23-30N	3-4	2-3	1-2	date		Comp by	

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AN P		0	0				0.	\bigcirc	Q	PAGE 107
	I.P.F	RECEIVER	NOTES	ATION CI	0. PRO LINE	JECT_	HALF 2	<u>-5</u> SP.	DA	TE
SEND	12	23	12	34	23	12	4.5	34	23	12
RECEIVE	0-,5	15-110		1.0.1.5	A STATE OF THE OWNER OF THE OWNER OF		15-20			1
RANGE	1000	1000	100	1000	100	100	1000	1 \$ 00	100	100
DC 1	20	18	5.1	4)	8.8	3.5	24	14	3.0	1.3
DC 2	5	23	6.3	31	8.1	3.1	27	13	3.6.	1.8
DC 3	20	14	4.9	40	8.7	3.7	24	18	2,9	1.3
DC 4	5	27	6.5	32	8.3	2.9	27	13	3.5	2.0
DC 5	1.1.1.1.1.1.1.1	13	4.7	39	8.1	3.6	í.		3.0	1.1 635
DC 6		27	6.5	32	8.7	3.4			3.5	2,1
DC 7		Sec. 1	~			3.7	2.6			1.1 25
DC 8	1.1					3.2				1.1
DC AVG.	224	287	69.7	950	106.3	45.9	988	510	42,7	21.6
AC 1	212	267	64.0	914	97.8	42.5	962	495	39.5	19,5
AC 2	212	267	64.0	914	37.8	42,5	962	495	39.5	19.9
AC AVG.		1								
S.P.	-5	- 7 -	C. DALAN	-1 -			+2			
AC NOISE		,03 -	Contraction of the second	10 -			106			
POT RES.	700	1,ZK -		215 -			1.58		12	\sim
Detter Instanting	Gile			Strain Contraction					5	

	-0	. 0	0				0	0	0	PAGE
HEINRICHS GEOEXPLORATION CO. PROJECT . I.P.RECEIVER NOTES							HALF_	SP. DATE		
SEND	45	34	23	12	45	34	23	12		cal
RECEIVE	2.0-2.5				2.5-30	-1710-10-44440-00			-	
RANGE								5.3	1.000	100
DC 1	2		/	11/2					and the second	2.0
DC 2	3						-		Sec. St.	2.4
DC 3				10	10000				2.20	2.0
DC 4						and the second second second	And the second second second			2.4
DC 5										
DC 6										
DC 7										<u> </u>
DC 8								· ·		
DC AVG.								L		
AC 1	101						+			96.8
AC 2							ļ			96.8
AC AVG.										
S.P.										
AC NOISE	1									
POT RES.							1.			

+										
A M	.0	0	0	5	4 ¹ 1		0	\bigcirc	0	PAGE
HEINRICHS GEOEXPLORATION CO. PROJECT SEMINCO I. P. SENDER NOTES LINE - HALF ME SP DATE										TE <u>/6/6></u>
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	0-500	5-10 -	\rightarrow	10-15-		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	15-20		and the second	->
RANGE	Hi	41	4:	Hi	Hi	145	40	Hi	Hi	Hi
VOLTAGE	280	280	280	300	280	280	680	500	280	280
CURRENT	SA	8A	8A	34	8A	8A	3A	54	8A	8A
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	Cal	ý.
RECEIVE	20-25-	a supervision of the state of the			25-30	NUMBER OF THE OWNER		Conservation of the second		1. A.
RANGE	60					4			Hi	
VOLTAGE	560								286	
CURRENT	2,5A								14	
FREQUENCIES 3.0 105				COMMENTS :						
SENDER NO. 6644-5				1-28						
OPERATOR Gruze				2-3-8						
RECEIVER NO. 10661-R				4-5-3-5						× 5
OPERATOR Henson										

the second of			HEINRICH	IS CEOF	CPLORATI	ION COMP	PANY					
						0.00	mTONT OT	IEET	01	Pag	ge	
Project <u>SEMINCo</u> I	(ine o	, SE 1/2	Field d:	te 8/3/	Dat	a page	14 4.011 0-	Comp.	date 1/31	167 .1	Comp by	-
Project <u>SEMINCO</u>	IIIIe 2	6 - 19	riciu aa		67 000	ra 1.00-			/			
(A) Send	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5		
		1800-1950-	}	1950-210)		0100-2250.	Childrandoral and the second of the second o	Provident Denvils des entrates de	>		
(C) n separation	1	1	2	1	2	3		2	3	4		
(D) I	1	4	4.	4.	4	4	6	4	4	4		
(E) Vdc (avg)	354	987	327	428	183	87,1	774.5	171.2	116	67		
(F) DCcal 1.000		na na posta de Calendar de		monune ar and a sacial falaem falls		annen etter angeler ander ander	alasil <u>an</u> na serrada (2000) ang			Rotering		
(C) $K_{\rm D} \times 10^{-3}$.45	.45	118	,45	1.8	4.5	,45	1.8	4.5	9.0		
(H) $Q dc = ExFxGx10^{3}/D$	159	111	147	48		98	58	77	130	151		
(I) Vac \varSigma	321	908,5	302	406	166	79.3	724	162	107.5	61.6		
(.I) AC noise x 2			L									
(K) Vac(corr) = $\sqrt{I^2 - J^2}$												
(L)AC-DC cal. ,980	Constitution of the Consti			1.07	1 4 0 1	1 1 9 6		1 3 2 5	I AC9	IALD	Bestawa J	
(M) Q dc/ Q ac=ExL/K	1.081	1.066	1.061	1.032	1.08/	1,078	1,050	1,035	1,059			
(N) $PFE=(M-1)(10^2)$	8,1	6.6	6.1	2.2	8,1	7.8	5,0	3,5	5,9	6.0		
(N) IFE- $(N-1)(10-)$					A. A.			4		- A /		
(0) MCF= $(M-1)(10^{5})/H$	51	59	42	67	99	80	86 .	46	45	4.0		
(0) MCF= $(M-1)(10^5)/H$	51	59	42	67				/				
(0) MCF= $(M-1)(10^5)/H$		59	42	67				/	 	1/31/67	Comp by	
(0) MCF= $(M-1)(10^5)/H$	Line 2-	59	42	67 ate ^{8/31}	67 Da			/			Comp by	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive	Line 2- 1-2 2250-2400	59 GSE1/2 2-3	42 Field da	67 ate 8/31/ 4-5		ta page	3-4	_ Comp.		1/31/67	Comp by	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send	Line 2-	59 CSE1/2 2-3	42 Field da 3-4	67 ate_8/31/ 4-5 5	67 Da	ta page	3-4 S	Comp.		1/31/67	Cal	
<pre>(0) MCF=(M-1)(10⁵)/H Project_<u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I</pre>	51 Line 2- 1-2 2250-2400 2 6	59 GSE1/2 2-3 3 4	42 Field da 3-4 4	$\frac{67}{4-5}$	6 - 2 Da 1 - 2 V 2400-2550- 3 6	ta page 2-3 4 4	3-4 5 4	Comp. 4-5 6 4		1/31/67	Comp by	
(0) MCF= $(M-1)(10^5)/H$ Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg)	Line 2- 1-2 2250-2400	59 GSE1/2 2-3 3 4	42 Field da 3-4	67 ate_8/31/ 4-5 5	67 Da	ta page	3-4 S	Comp.		1/31/67	Cal	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal	Line 2- 1-2 2250-2400 2 6 230.9	59 GSE1/2 2-3 3 4 127.6	42 Field da 3-4 4 26.2	67 ate 8/31) 4-5 5 4 24,6	<u>67</u> Da <u>1-2</u> <u>2400-2550-</u> <u>3</u> <u>6</u> <u>115,1</u>	ta page 2-3 4 4 77,9	3-4 5 4 18,9	Comp. 4-5 7 6 4 1818		1/31/67	Cal	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal //100 (G) Kn x 10 ⁻³	51 Line 2- 1-2 2050-2400- 2 6 230.9 1.8	59 6 SE1/2 2-3 3 4 127.6 4.5	42 Field da 3-4 4 26.2 9.0	67 ate 8/31/ 4-5 5 4 24,6 15,75	L-2 Da 1-2 V 2400-2550- 3 6 115,1 4,5	ta page 2-3 4 4 77.9 9.0	3-4 5 4 18,9 15,75	Comp. 4-5 		1/31/67	Cal	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal ///// (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D	Line 2- 1-2 2250-2400- 2 2 2 1.8 69	59 2-3 3 4 127.6 4.5 144	42 Field da 3-4 4 26.2 9.0 59	67 ate 8/31/ 4-5 5 4 24,6 15,75 97	67 Da 1-2 V 2400-2550- 3 6 115,1 4,5 86	ta page 2-3 4 4 77.9 9.0 176	3-4 5 4 18,9 15,75 74	Comp. 4-5 7 6 4 1818 7 8578 1 18		1/31/67	Cal	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal ////// (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D (I) Vac £	51 Line 2- 1-2 2050-2400- 2 6 230.9 1.8	59 6 SE1/2 2-3 3 4 127.6 4.5	42 Field da 3-4 4 26.2 9.0	67 ate 8/31/ 4-5 5 4 24,6 15,75	67 Da 1-2 V 2400-2550- 3 6 115,1 4,5 86	ta page 2-3 4 4 77.9 9.0 176	3-4 5 4 18,9 15,75	Comp. 4-5 		1/31/67	Cal	
(0) MCF=(M-1)(10^{5})/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal //OO (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac Σ (J) AC poise x 2	Line 2- 1-2 2250-2400- 2 2 3 1.8 69 219	59 2-3 3 4 127.6 4.5 144	42 Field da 3-4 4 26.2 9.0 59	67 ate 8/31/ 4-5 5 4 24,6 15,75 97	67 Da 1-2 V 2400-2550- 3 6 115,1 4,5 86	ta page 2-3 4 4 77.9 9.0 176	3-4 5 4 18,9 15,75 74	Comp. 4-5 7 6 4 1818 7 8578 1 18		1/31/67	Cal	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal <u>how</u> (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D (I) Vac \leq (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$	Line 2- 1-2 2250-2400- 2 2 3 1.8 69 219	59 2-3 3 4 127.6 4.5 144	42 Field da 3-4 4 26.2 9.0 59	67 ate 8/31/ 4-5 5 4 24,6 15,75 97	67 Da 1-2 V 2400-2550- 3 6 115,1 4,5 86	ta page 2-3 4 4 77.9 9.0 176	3-4 5 4 18,9 15,75 74	Comp. 4-5 7 6 4 1818 7 8578 1 18		1/31/67	Cal	
(0) MCF=(M-1)(10^{5})/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal //00 (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^{-} J^{2}}$ (L) AC-DC cal	Line 2- 1-2 2250-2400 2 2 2 3 0 1.8 6 9 1.8 6 9 2 19	59 2-3 3 4 127.6 4.5 149 118	42 Field da 3-4 4 26.2 9.0 59 24.6	$ \begin{array}{c} 67\\ ate 8/31\\ 4-5\\ 5\\ 4\\ 34,6\\ 15.75\\ 97\\ 83.4\\ \end{array} $	L-2 Da 1-2 Da 2400-2550- 3 6 115,1 4,5 86 108	ta page 2-3 4 4 77.9 9.0 176 70.8	3-4 5 4 18,9 15,75 74 17,5	Comp. 4-5 4 18'18 25.2 118 17.6		1/31/67	Cal	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal ///// (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D (I) Vac Δ (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I - J^2}$ (L) AC-DC cal. , 780 - (M) Q dc/ Q ac =ExL/K	Line 2- 1-2 2250-2400- 2 2 3 6 2 3 0.9 1.8 69 2 1.9 1.9 1.034/	59 2-3 3 4 127.6 4.5 144 118 1,063	42 Field da 3-4 4 26.2 9.0 59 24.6 1,045	$ \begin{array}{c} 67\\ ate 8/31,\\ 4-5\\ 5\\ 4\\ 34,6\\ 15,75\\ 97\\ 83,4\\ 1066\\ 1066\\ \end{array} $	L-2 Da 1-2 Da 2400-2550- 3 6 115,1 4,5 86 108 1,044	ta page 2-3 4 4 77.9 9.0 1.76 70.8	3-4 5 4 18,9 15,75 74 17,5 17,5	Comp. 4-5 4 18'18 25:2 118 17.6 1,047		1/31/67	Cal	
(0) MCF=(M-1)(10 ⁵)/H Project <u>SEMINCO</u> (A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal <u>how</u> (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D (I) Vac \leq (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$	Line 2- 1-2 2250-2400 2 2 2 3 0 1.8 6 9 1.8 6 9 2 19	59 2-3 3 4 127.6 4.5 149 118	42 Field da 3-4 4 26.2 9.0 59 24.6	$ \begin{array}{c} 67 \\ ate 8/31 \\ 4-5 \\ 5 \\ 4 \\ $	L-2 Da 1-2 Da 2400-2550- 3 6 115,1 4,5 86 108	ta page 2-3 4 4 77.9 9.0 176 70.8	3-4 5 4 18,9 15,75 74 17,5	Comp. 4-5 4 18'18 25,2 118 17,6		1/31/67	Cal	

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AC 1 321 908 302 406 116 79.3 724 162 108 6 61.6 AC 2 321 909 302 406 166 79.4 724 162 108 6 61.6 AC AVG.		0	Ö	0				0	0	0	PA G E
SERU 130 130 130 130 100 <th< th=""><th></th><th>HEINR</th><th>RECEIVER</th><th>OEXPLOR NOTES</th><th></th><th></th><th>JECT</th><th>Semine HALF_S</th><th>SP.</th><th> DA</th><th>TE 8-31</th></th<>		HEINR	RECEIVER	OEXPLOR NOTES			JECT	Semine HALF_S	SP.	DA	TE 8-31
RANGE 1010 1000	SEND	45	34	45	23	34	45	12	23	34	45
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RECEIVE	1450 35	1800-199	0	1753-210	3	China and an and a second second	2100-2	- 035		and an and a state of the state
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RANGE	1500	1000	1000	1000	1000	100	1000	1000	1000	100
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 1	32	88	33	20	14	8,5		4	8	7.4
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 2	36	20	12	34	20	6.7	43	15	8	3.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 3	25	88	32	20	14	8.9	53	4	10	7.5
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 4	34		18	34	17	6.6	46	17	8	3.4
DC 7. 25 18 13 8.9 58 3 10 DC 8 43 35 20 1.7 45 13 14 DC AVG. 354 987 32.7 428 183 87.1 774.5 17/.2 146 67.0 AC 1 321 968 302 406 166 79.3 724 162 108 @ 61.6 AC 2 321 909 302 406 166 79.3 724 162 108 @ 61.6 AC 2 321 909 302 406 166 79.3 724 162 107 61.6 AC AVG.	DC 5	24	88	32	14	15	8.9	55	1	10	7.6
DC 8 43 35 20 1.7 45 13 14 DC AVG. 354 987 327 428 193 87.1 774.5 171.2 116 67.0 AC 1 321 968 302 466 116 79.3 724 162 108 6 61.6 AC 2 321 909 302 466 166 79.9 724 162 108 6 61.6 AC AVG.	DC 6	40		17	36	22	6.7	45	17	11	3.3
DC AVG. 354 987 327 928 183 87.1 774.5 171.2 116 67.0 AC 1 321 968 302 406 116 79.3 724 162 108 6 61.6 AC 2 321 909 302 406 166 79.4 724 162 108 6 61.6 AC AVG.	DC 7	25			18	13	8.9	58 1	3	10	
AC 1 32/ 908 302 406 116 79.3 724 162 108 6 61.6 AC 2 321 909 302 406 166 79.9 724 162 108 6 61.6 AC AVG.	DC 8	1		· · · · · · · · · · · · · · · · · · ·	35	20	6.7	45 1	13	141	
AC 2 321 909 302 406 166 79.4 724 162 107 61.6 AC AVG.		the second division of		and the second se		183	87.1	774,5	17/2	116	67.0
AC AVG.		(J.S.I.	the second day of the	J. V. Go	Contraction of the local division of the loc	1.6.4	1 110	724	162	1080	61.6
	1	321	909	302	406	166	79.4	724	162	107	61.6
S.P. In the Destination of the second s											
			0	~	0.			6			
AC NOISE	AC NOISE	~	2.1	V	~1 -		Contraction of the Owner of the Owner	~,1-		1	Contraction of the International Section of the
POT RES. 2K 15K 15K 1K	POT RES.	2/5	1516		1.5K		MEDINAL PROPERTY AND A STREET	110-)		

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			DEXPLORA	TION CO.			HALFS	δ <u>E</u> _SP.	DA	TE ^{%31/67}
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5
RECEIVE	1650-1800	1800-1950	$ \rightarrow $	1950-2100		~ >	2100-22.	50	No. 444 CONTRACTOR OF CONT	\rightarrow
RANGE	Hi	40	Lo	Lo	Lo	Lo	Hi	60	LO	Lo
VOLTAGE	190	600	730	700	770	730	420	700	760	720
CURRENT	IA	4A	4A	4A	4A	4A	6A	4A	4A	4A
SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5	Cal	Cal
RECEIVE	2250-6	400	and a state of the second	>	2400 - 2	550		\rightarrow		
RANGE	Hi	40	Lo	Lo	Hi	10	60	60	Hi	10
VOLTAGE	420	590	760	730	410	580	770	720	200	600
CURRENT	6A	4A	HA.	4A.	6A	4A	4A	4A	IA	3A
FREQUEN	and the second se	,05		COMMEN	ITS :					
	SENDER NO. 6644-5 4-5 - 21/2									
Concerning the second se	OPERATOR Cruze 3-4-21									
RECEIVE	R NO.	Burr-Bro	9 02113	0-		12				
OPERATO	DR Her	150 M								

	HEINF		0 E X P L O,R NOTES	ATION C	0. PRO	JECT _	Sémin HALF M	v SP		PAGE TF
SEND	45	34	23	12	45	34	23	12	al	
RECEIVE	1050 - 6	<i>To</i>			9.50 -750			$ \rightarrow $		
RANGE	1000	1000	100	100	1000	100	100	200		
DC 1	14	8	1.5	1.2	5	7.6	1.4	1,2	3	1.5
DC 2	12	13	1.7	1.)	8	6-6	1.5	1,2	7	2.0
DC 3	11	4	1.5	1.1	6	7.9	1.4	1,3	37	1.9
DC 4	12	14	1.7	1.1	10	6.6	1.4	1.7	5	2.0
DC 5	12	4	1.6	1.2	4	8.0	1.4	1,4		
DC 6	13	14	1.6	1.2	4	6.4	1.4	1.2		
DC 7	12	6		1.3	7	7.7	1.2	1.3		
DC 8	9	14		1.3 (2)	9	6.3	1. AD	1.10		
	231.9	1276	26.2	24.6	115.1	27,9	18,9	18,8	303,5	99,6
AC 1	215	118	24.6	23.4	108	70.8	17.5'	17.6	303.5	
AC 2	215	118	24.6	23.4	108	70.8	17.5	17.6	289?	97.6
AC AVG.	219	118	24,6	23.4	108	70.8	17,5	17.6	2187	97.6
S.P.	-5	C		and the second s	-8-					
AC NOISE	-		and the second construction of the second	and the second se	n.1 .					
POT RES.	2.5R			Analysis and a state of the sta	2.5K			~		

(J) Ċ Ē 12/12/12 0 1200924 1/27 13000298 0 11/2 10)) 10 10/2 1) 929119 12 9 112 10 11 1) 1) 8 9 14/8012 0 C

HEINRICHS GEOEXPLORATION COMPANY

	INDUCED POLARIZATION SURVEY COMPUTATION SHEET Page											
Project SEMINCO	Line 2								date		Comp	by
III Ject Jerning		ON V	11010 0				÷				1	J
(A) Send	12	23	12	34	23	12	45	34	23	12		
(B) Receive	1680	1000 -	- 1300	1350-12	00 -	and the second	1200	1950				
(C) n separation		1	2	1	2	3	/	2	3	4		
(D) I	3	2	6	4	3	6	4	4	3	6		
(E) Vdc (avg)	735,4	761	508,7	1076,2	81,2	53/7	666	245,5	37.8	3/8		
(F) DCcal 1,00		permanana antara antara da barra da barra da	annaur-concernation and a second state		Comptonic Statement					C EDGarm		
(G) Kn x 10-3	,45	,45	118	.45	1,8	4,5	,45	1.8	4,5	9,0		
(H) $Q dc = ExFxGx10^3/D$	110	152	152	121	49	41	75	111	57	48		
(I) Vac S	676	692	468	978	73,6	49,6	62.7	226	35,2	29,8		
(J) AC noise x 2							1					
(K) Vac(corr) = $\sqrt{I^2 - J^2}$		÷										
(L)AC-DC cal.	.780 -								Contraction of the Contraction	ALC .		
(M) Q dc/Qac=ExL/K	1.066	1.079	1.067	1.080	1.073	1,059	1.041	1.068	1,052	1,046	L	
(N) PFE= $(M-1)(10^2)$	1.6.6	719	6.07	8.0	7.3	5.9	9.1	6.8	5,2	4.6		
(0) MCF= $(M-1)(10^5)/H$	56	52	44	66	149	144	55	61	91	56		
								1				8
Project	Line		Field d	ate	Da	ta page		Comp.	date		Comp	
	Line								date		Comp	
(A) Send	12	23	Field d	ate 45	12	23	34	_ Comp.	date		Comp	
(A) Send (B) Receive	12 2250 -	23	34	45	12 2400-2	23		45	date		Comp	
(A) Send (B) Receive (C) n separation	12 2250 -	23	34 4		12 2400-2 3	23 300	34		date		Comp	
(A) Send (B) Receive (C) n separation (D) I	12 2250 - 1 2 4	2 3 2400 - 3; 4	34	43	12 2400-2 3 4	23 500	34 5 3	45	date		Comp	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg)	12 2250 -, 2' 4 277	23	34 4	45	12 2400-2 3	23 500	34	45	date		Comp	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal	12 2230 - 2 4 277	23 2400 - 3 4 83,1	34 4 3 72,3	45 5 6 47.5	12 2400-2 3 4 60,1	23 500 4 4 23,/	34 5 33,4	45	date		Comp	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, 00 - (G) Kn x 10 ⁻³	12 2250 - 2 4 277 2,8	23 2400 - 3: 4 83,1 4,5	34 4 3 72,3 9 ,0	45 5 47.5 15,75	12 2400-2 3 4 601 4,5	23 500 4 23,/ 9,0	34 5 3 23,4 15,75	45	date		Comp	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, 00 - (G) Kn x 10 ⁻³ (H) C dc=ExFxGx10 ³ /D	12 2250 - 2 4 277 1,8 125	2 3 2400 - 3: 4 83,1 4,5 93	34 4 3 72,3 9,0 216	45 5 47.5 15,75 125	12 2400-2 3 4 60,1 4,5 68	23 300 4 23,/ 9,0 52	34 5 3 23,4 15,75 123	45	date		Comp	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, 00 - (G) Kn x 10 ⁻³ (H) € dc=ExFxGx10 ³ /D (I) Vac ₤	12 2250 - 2 4 277 2,8	23 2400 - 3: 4 83,1 4,5	34 4 3 72,3 9 ,0	45 5 47.5 15,75	12 2400-2 3 4 60,1 4,5 68	23 300 4 23,/ 9,0 52	34 5 3 23,4 15,75	45	date		Comp	
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, 00 - (G) Kn x 10 ⁻³ (H) C dc=ExFxGx10 ³ /D (I) Vac 2 (L) AC poise X 2	12 2250 - 2 4 277 1.8 125 251	23 2400 - 3: 4 83,1 4,5 93	34 4 3 72,3 9,0 216	45 5 47.5 15,75 125	12 2400-2 3 4 60,1 4,5 68	23 300 4 23,/ 9,0 52	34 5 3 23,4 15,75 123	45	date			
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, σv - (G) Kn x 10 ⁻³ (H) C dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$	12 2250 - 2 4 277 1.8 125 251	23 2400 - 3: 4 83,1 4,5 93	34 4 3 72,3 9,0 216	45 5 47.5 15,75 125	12 2400-2 3 4 60,1 4,5 68	23 300 4 23,/ 9,0 52	34 5 3 23,4 15,75 123	45	date			
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, ∂U - (G) Kn x 10 ⁻³ (H) C dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$ (L) AC-DC cal. 780	12 2250 - 2 4 277 7.8 125 251	23 2400 - 3: 4 83,1 4,5 93 76,7	34 4 3 72,3 9,0 216 64,7	45 5 47,5 15,75 125 42,8	12 2400-2 3 4 60,1 4,5 68 55,6	23 500 4 23,/ 9,0 52 2/,4	34 5 3 23,4 15,75 123 21,3	45 6 6 6 6 7 6 7 5, 2	date			
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, $\partial \partial$ - (G) Kn x 10 ⁻³ (H) C dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$ (L) AC-DC cal. , 780 (M) C dc/Cac = ExL/K	12 2250 - 2 4 277 7.8 125 251 1.082	23 2400 - 3: 4 83,1 4,5 93 76,7	34 4 3 72,3 9,0 216 64,7 1,095	45 5 47,5 15,75 125 42,8 1,089	12 2400-2 3 4 601 4,5 68 55,6 1.060	23 300 4 23,1 9,0 52 21,4 1,059	34 5 3 23,4 15,75 123 21,3	45	date			
(A) Send (B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal /, ∂U - (G) Kn x 10 ⁻³ (H) C dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$ (L) AC-DC cal. 780	12 2250 - 2 4 277 7.8 125 251	23 2400 - 3: 4 83,1 4,5 93 76,7	34 4 3 72,3 9,0 216 64,7	45 5 47,5 15,75 125 42,8	12 2400-2 3 4 60,1 4,5 68 55,6	23 500 4 23,/ 9,0 52 2/,4	34 5 3 23,4 15,75 123 21,3	45 6 6 6 6 7 6 7 5, 2	date			

21.32 28.6 21.5 2 PE 23 183 12.5 1 4 la er, 6 W 6.4 21.2 38.6 1.3 Z1.1 J. 6 20:25 5 4 4 0 r" This 0 34 1/2 ter ula Lici SZ

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I.P.RECEIVER NOTES LINE 2-4 HALF NW SP. 1 DATE Product SEND 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 120 23 34 47 120 23 34 47 120 23 12 20 8 010 100 100 100 100 100 100 100 100 120 12 20 8 010 120 120 120 120 120 120 120 120 120 120 12	1	OP		0				\bigcirc	\bigcirc		PA G E		
I.P.RECEIVER NOTES LINE 2-4 HALF NW SP. 1 DATE Product SEND 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 12 23 34 47 120 23 34 47 120 23 34 47 120 23 12 20 8 010 100 100 100 100 100 100 100 100 120 12 20 8 010 120 120 120 120 120 120 120 120 120 120 12							ICOT	Sinta	-				
SEND $/2$ 23 34 45 12 23 34 47 RECEIVE 22574 2450 2556 cel RANGE $/006$ 160 160 100 186 100 160	A VA		DEPEIVED	NOTEC	ATTUN C			HALE	1/4/00	1 04	TEGRI		
SIND 27 27 27 27 27 27 27 27 27 27 27 27 27 28 <th 2"2"2"2"2"2"2"2"2"2"2"2"2"2"2"2"2"2<="" colspan="2" th=""><th></th><th>1.1.1</th><th></th><th>NUILS</th><th></th><th></th><th></th><th>HALF</th><th><u> </u></th><th> UA</th><th>1E <u>Y - 57</u></th></th>	<th></th> <th>1.1.1</th> <th></th> <th>NUILS</th> <th></th> <th></th> <th></th> <th>HALF</th> <th><u> </u></th> <th> UA</th> <th>1E <u>Y - 57</u></th>			1.1.1		NUILS				HALF	<u> </u>	UA	1E <u>Y - 57</u>
RANGE /000 100 <	SEND	12	23	34	45	12	23	34	45				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RECEIVE	2250 2	400	and the second se	Desire Contraction of the Contra	2400-	-2550				cel		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	RANGE	1000	(00	160	100	100	100	100	100				
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 1	26	6.9	8.0	4.9	4,4	1.3	3.0	12	2.0	8		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 2	18	6.0	7.7	4.6	4.6		1.3	1.3	2.1	6		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 3	29	6.9	8.0	4.1	4,3	1.0	2.5		2.0	. 8		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 4	19		7.7	46	4.8	1.8	1.3	1.3	2.1	3		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 5	28	6.7.	8.0	5.0	4.0	.9	3-0	1,2	· · · ·	12		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 6	18	6.2	7.6	4.6	50	1.8	13	1.3		2		
$\begin{array}{c ccccccccccccccccccccccccccccccccccc$	DC 7	26	6.6	80			. 6			DC-1	50		
AC 1 251 76,7 64,7 42.4 55.6 21.4 21.3 15.2 97.5 292 AC 2 251 76.7 64.7 42.4 55.6 21.4 21.3 15.2 97.5 292 AC AVG.	DC 8	20	6.2	7.4			1,8	I					
AC 2 251 76.7 64.7 42.8 55.6 21.4 21.3 15.2 97.5 292 AC AVG. S.P. 0 +11	DC AVG.	277	83,1	72,3	£17,5		23,1	23,4	16.4				
AC AVG. S.P. 0 +11 - 20 - 413 - 410	AC 1		76,7	647	42.8	55.6	· lon C. I.	21.3		975	Name and Address of the Owner, where the		
S.P. 0 +11 +11	AC 2	251	76.7	64.7	42.8	55.6	21.4	21.3	15.2	97.5	292		
	AC AVG.							3					
	S.P.	0 -			and the second se	+11 -							
AC NOISE V. I	AC NOISE	2.1				~ .l	and the second se		2				
POT RES. 19	POT RES.	19	And the second	ant man desi hati gapa anta 198	Construction of the local division of the lo	WR-							

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	· · ·						5			
		RICHS GE RECEIVER	NOTES	ATION CI	D. PRO	JECT	Semii HALF_			TE 8-31
		-	HOTEO							
SEND	12	23	12	34	23	72	4.5	34	73.	12
RECEIVE	1500	1500 -	1300 -	1350 -121	J	and the second designed the second designed and the se	1200 -1	50		
RANGE	1000	1000	1000	1000	100	100	1000	1000	100	100
DC 1	66.4	657	48 7	100	8.2	4.0	41	11	2.413.6	2.0 2.1
DC 2	5.41	71/2	36	917	7,1	4.4	37	19	2,7 4,5	1.6 1.4
DC 3	64 3	697	467	100	8.2	3.8	40	18	2,62,6	2.1. 2.2
DC 4	62	70 (35	93 7	7.2	4.4	38	21	2.42.5	1.61.5
DC 5	64 2	61 7	45 7	102	8.1	3,8	31	18	2.4/2.1	2.4 2.4
DC 6	61/	72/	37	92	7.2	44	38	22	2,4/2.6	1.8.1.5
DC 7	60	65	45		8.0	3.7	38	17	2.3 2.4	2.42.2
DC 8	LD	72	34		7.2	4.3	40	23	2,22,4	LC 1.4.6
DC AVG.	735,4	761	508.7	1076.2	81.2	53,7	666	245.5	37.8	31.2
AC 1	675	692	468	918	736	49.6	627	226	35.2	29.8
AC 2	676	692	467	977	73.6	42.6	627	226	35,2	298
AC AVG.			'							
S.P.	-1 .	+15-		-7		->	-3 -			
AC NOISE	2.1.2	24 -		2.4-		->	1 -			
POT RES.	415	41-		2.5K-	an and a second se	->	2.51			

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	/	RICHS GEO	DEXPLORA				SEMI HALF		DA	TE <u>^{8/3}/6</u>
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	1650-1500	1500-1350-	\rightarrow	1350-1200		~~>	1200-1050			
RANGE	10	60	H;	Lo	Hi	Hi	LO	40	th'	Hi
VOLTAGE	200	290	410	740	420	400	730	750	430	400
CURRENT	3A	2A	6A	4A	3.A	6A	HA	4A	3A	6A
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	Cal	Cal
RECEIVE	1050-900.	A STATE OF ST			700-750	Non-		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	4~3	45
RANGE	Lo	60	Hi	Hi	Lo	10	Hi	Hi	10	Hi
VOLTAGE	720	740	420	400	730	730	410	400	520	180
CURRENT	24A	HA	3A	bA	HA	HA	3A	6A	3A	1A
FREQUEN	CIES 3.0	105		COMMEN	ITS :	1				
SENDER										
OPERATO	R Gru:	ze		1						
RECEIVE		urr-Bro	own							
OPERATO	or Her	150 M		L						

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11 4												
*			HEINRIC	HS GEOE	XPLORAT	ION COM	PANY			_		
*		INDUCE	D POLAR	IZATION	SURVEY	COMPUT	ATION S	HEET		Pa	ge	-
Project Mowry 1	Line 2-7	NEL	Field d	ate 9/5	167 Da	ta page		Comp.	date 🕅	5/67 .	Comp by	15 of for
(A) Send	12	23	12	3%	23 /	12	45	34	23	12		
(B) Receive	0-,15N	1530 -	utowneoksomoneouschweigter,	,20 . 4	Printer and a second second second	a management of the second	.45-6	0		an tantenningan ang ang ang ang ang ang ang ang ang		
(C) n separation												
(D) I	3.5	3.5	3.5	1.3	3	4	2.5	1.5	3.5	3		
(E) Vdc (avg)	313	317	99.5	282	88.	61	613	85.5	52.7	28.95	e	
(F) DCcal , 960	A Real Processing and the second data and the	New York Contraction of the Cont	Networkson and Aligned With Minister and Televantic	nepression 100 100 100 200	Photo Commission and Commission	and the second sec	a promo and in Care States and an order	TRANSFERRENCES		ana maana madalah madalah madalah katala	82°	
(G) Kn x 10-3	,45	,45	1.8	.45	1.1	4.5	.45	1.8	4.5	9.0		
(H) $Q dc = ExFxGx10^{3}/D$	39	39	49	94	51	66	106	102	65	84		
(I) Vac 2	282	283	88.1	250	78	54	530	74	46	25.4		
(J) AC noise x 2				Ĺ								
(K)Vac(corr) = V I ² - J ²												
(L)AC-DC cal. 545	And and a second se	a later of sources over the sources	AND THE OWNER WAS ADDRESS OF THE OWNER	and the second	An and a solution of the solut	an an and the second	a manah gawa ya ƙafa ƙasar ƙafa a sa		energenergenergige - sontante			
	1.050	1.059	1.059	1.067	1.066	1.068	1.092	1.092	1.082	1.0.79		
(N) $PFE=(M-1)(10^2)$	5,0	5,9	5.9	6.7	6.6	6.8	9.2	9,2	8.2	7.9		
(0) MCF= $(M-1)(10^5)/H$	128	151	120	71	129	103	87	90	126	94		
										/		
Project	Line		Field d	ate	Da	ta page		Comp.	date		Comp by	
(A) Send	45	34	23	12	915	34	23	12		Gel		
	. 10 , 7,	27	C. I.	E The second sec	-, 75			V- MEDH-				
(B) Receive (C) n separation	1				2000	/ 4						
	2.5	1.4	3.5	4	2.5	2	2.5	3		2.5	7	
(D) I (E) Vda (avg)	157:5F	29,6	25.3	15.3	56.0	17,1	9.3	8.1		257	/	
(E) Vdc (avg)	15 1.5	05710	6. 912	1 11 -2	nd 60 1.9	6 4 5 8				.572		
(F) DCcal (G) Kn x 10 ⁻³	109	91	63	73	97	74	56	65			(
(G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D	1.8	41.5	9.0	15.75	4.5	9.0	15.25	25.2				
(H) $dC = EXFXGX1037D$		26.7		17.7	50	15,5	8.49	7.39		242	1	
(I) Vac 2	142	2011	23.1	14.1	3.0	1-31-4	0. / 1	101	2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 - 2000 -			
(J) AC noise $\mathbf{x} = 2$ (K) Vac (corr) = $\sqrt{\mathbf{I}^2 - \mathbf{J}^2}$												
			na se		NEW CONTRACTOR AND A CONTRACTOR OF A DESCRIPTION OF A DESCRIPANTE A DESCRIPANTE A DESCRIPANTE A DESCRIPTIONO	NAMES AND COMPANY OF A DESCRIPTION OF A DES	CONTRACTOR TO THE OWNER			.941		
(L) AC-DC cal.	1.049	1,048	1.034	1,031	1.057	1.042	1.036	1.037		1,000		
(M) Q dc/Q ac = ExL/K	4,8	4.8	3,4	3.1	1.057	4.2	3.6	317				
(N) $PFE=(M-1)(10^2)$	7.8	53	54	42	59	57	64	57				
(0) MCF= $(M-1)(105)/H$	77	00	37	101	07	07	01	<u> </u>		L		

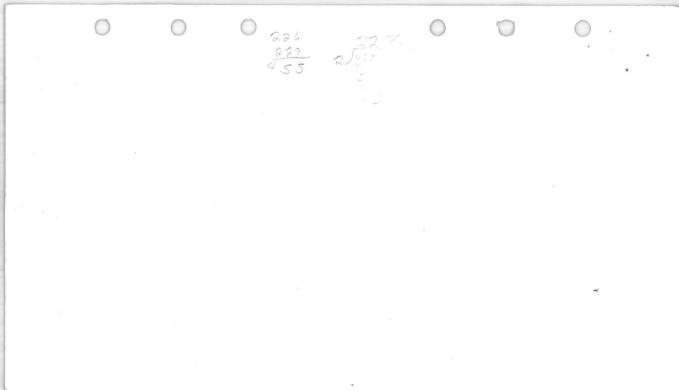
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(941) 257 = 1,000 242

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		E	HEINRICH	IS GEOE	XPLORAT	ION COM	PANY					
		INDUCE	D POLARI	ZATION	SURVEY	COMPUT	ATTON SH	HEET		Pa	.ge	
Project Mow My	Line 2-7	SEE	Field da	ate 5/8/	Da Da	ta page		Comp.	date 3	1/5/ .	Comp by	Kmt.
					*	F-0-			*			
(A) Send	45	34	45	23	34	45	12	23	34	45		1
(B) Receive	0-15	15-30	distances of the standard of	30- 45		Manufacture and the second	. 45.60	-	nary only the production of the second s	an anna an ann an ann an ann an ann an a		
(C) n separation												
(D) I	2.5	2	2.5	3.5	2	2.5	4	3.5	2	2,5		
(D) I (E) Vdc (avg)	227.5	173.5	69.6	215.3	51.4	30.8	2567	65.5	24.4	16.2		T
(F) DCcal .960												
(G) $K_{\rm D} \times 10^{-3}$,45	. 45	1.1	. 415	1.8	4.5	, 15	1.8	4.5	9		
(H) Q dc=ExFxGx10 ³ /D	39	37	48	27	44	53	28	35	53	56		
<pre>(I) Vac∑ (J) AC noise x 2</pre>	205	158	62.6	203	46.3	27.5	236,5	64.0	2210	14.4		
(J) AC noise x 2												
$(K) Vac(corr) = \sqrt{I^2 - J^2}$												
(L)AC-DC cal. ,545					And the second sec	-Mattallinenenegianitalisten	weater and the state of the sta	Correctionated and the new dyna	Benediketsentetetsen.n.n.e	and the second sec		
(M) Q dc/ Q ac=ExL/K	1.040	1.039	1.051	1.020	1.049	1,060	1.025	1.034	1.048	1,063		
(N) $PFE=(M-1)(10^2)$	4.0	3.9	5.1	2.0	41.9	6.0	2.5	3.4	4.8	6.3		
(0) MCF= $(M-1)(10^5)/H$	103	105	106	74	111	113	89	97	90	112		
Project	Line		Field da	the state of the s	Da	ta page		_ Comp.	date		Comp by	r
(A) Send	12	23	34	45	12	23	34	45		60.1		
(B) Receive	, 64-, 75-	Wataneerstationation		Martin Martin Constraints	.7590	and a second statistic provide the second	INTIMILIANI UCURUMA ZULTINON M	Constant Con				
(C) n separation												
(D) I	4/	3.5	2	2.5	3.5	3.5	2	2.5		·K		
(E) Vdc (avg)	70,2	28.5	11.5	8.87	27.5	14.3	6.77	5,30		72.8		
(F) DCcal						and the second		>		.967		
(G) Kn x 10^{-3}	1.1	4.5	5.0	15.75	61.5	9,0	15.75	25.2				
(H) Q dc=ExFxGx103/D	30	35	50	54	34	35	51	51				
(I) Vac £ (J) AC noise x 2	64.8	26.0	10.4	7.57	25,4	13.2	6,14	4.80		78.8		
(J) AC noise x 2												
(K) Vac (corr) = $\sqrt{I^2 - J^2}$												
(L) AC-DC cal.		nganyasanganan asalahan di <mark>kasala</mark> n		National States and the second states and the second states and the second states and the second states and the		Stream and a subscription of the second s	International contraction of the Party of th			.952	-	
(M)Pdc/Pac = ExL/K	1.025	1.035	1,045	1.050	1.023	1.024	1.023	1.045				
(N) $PFE=(M-1)(10^2)$	2.5	3.5	4.5	5.0	2.3	2,4	2.3	41.5				
(0) MCF=(M-1) $(10^5)/H$	83	100	90	93	68	69	45	81				1

	HEINE		OEXPLOR	ATION C	. PRO	JECT _	Mon			PAGE) ⊚ (
		RECEIVER	NOTES	36.8		<u>2-7</u>	HALF St	SP.	DA	TE <u>\$ 5-6</u>
SEND	45	34	45	23	34	45	12	23	34	45
RECEIVE	0-150	151-200	3	300- 4	6	-	- 450 60	C. C. Martin		
RANGE	300	300	100	300	100	30	300	100	30	30
DC 1	226	187	71,0	213	49.8	31.3	255	70.3	23.2	15.6
DC 2	221	160	68.6	225	53.0	36.2	258	68.6	25.6	16.8
DC 3	226	187	71,2	213	49.8	31.4	254.	70.6	23,3	15.6
DC 4	229	160	67.4	226	53.0	30.1	255	68.6	25.6	16.8
DC 5			71.8	213		34,6	253	76.4	23.3	15.6
DC 6			67.4	226		30.0	261	68.4	25.1	16.7
DC 7			72,0				`	· · ·	197. 27	
DC 8			67,6							
DC AVG.	227.5	173,5	69.6	219.3	51.4	30,8	256,7	69,9	24,4	16,2
AC 1	265	158	62.6	203	463	27.5	236.5	64.0	21.95	14.4
AC 2	265	158	62.6	203	46.3	27.5	236.5	64.0	21.95	14.4
AC AVG.	205	\$158	62.6	203						
S.P.	+4	+14.5		-21.5	8		+ 5.2		1	
AC NOISE	-	03 -13		,032	35		104	James		
POT RES.	1,515-	1.7/1 -		115-			Pou -		and a second	

A D	0	0	0			4	0	0	PAGE 102
		ECEIVER		ATION CI	D. PRO		HALF_	SP	DATE
. SEND	12	23	34	45	X2	23	34	45	cal
RECEIVE		and the second		in service extension of the service of the				Waterparties of the W	
RANGE	100	30	30	10	30				
DC 1	70.0	29.0	12.2	8.94	25.3	14.0	6.44	5,34	82,1
DC 2	76,6	27.5	10.7	8.80	25.8	14.5	6.98	5.24	83.0
DC 3	20.0	29.0	12.2	4.8%	29.4	14.0	6.50	5.40	72.5
DC 4	70,6	27.5	10.7	8.80	25,6	14.5	7.0%	5,20	83.6
DC 5	70,0			8.96	29.5		6:34	5.38	
DC 6				884	25.5		7.10	5.24	
DC 7									
DC 8									
DC AVG.	70,2	28,5	11,5	8.87	27.5	14.3	6.77	5.30	82.8
AC 1	64.8	26.0	10.4	7.97	25,4	13.2	6.14	4.80	78.8
AC 2	64,7	26.0	.10.4	7.97	25.4	13.2	6.14	4,80	78.8
AC AVG.	64.8	2610	10,4	7.97	25.4	13.2	6.14	4.80	78,8
S,P.	0 -				-10.4		and generation that the second of		
AC NOISE	.64	construction and the second	and the second se		,64	And an or other states of the second states of the		and the second se	
POT RES.	800.	ernen det ster franken i State	perception of the second second second	International States	850 -				1



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	HEINR	ICHS GE ECEIVER	OEXPLOR NOTES	ATION CO		JECT	Mowr HALF M	W_SP.	DA	TE ⁹⁻⁵⁻⁴²
SEND	12	23		34	23	12	-15-1	39	20	12
RECEIVE	6-150	15-1-340	an a	303-4	50	>	400-600	-	No. No. of Concession, Name	Production of the second second
RANGE	300	300	110	300	100	106	1000	100	100	30
DC 1	313	312	100,0	290.0	75,3,	60	596	87.0	51.3	29.9
DC 2	313	322	99.0	275,0	81.0	62	630	84,0	54.2	28.9
DC 3	313	31.2	100,0	288.0	95.5,	60	597	87.0	51.2	29.3
DC 4	313	322	99.0	275,0	81.2	62	632	84,0	5411	28.7
DC 5				289.0	9510 -	60	597	87.0	51.1	29.2
DC 6				275.0	81.2/		631			28.7
DC 7		- A - I			75.2					
DC 8										
DC AVG.	313	317	99.5	282	88. V	613	613	85.5	52.7	28,75
AC 1	222	283	88.8	250.0	78.0	54.0	530.0	74.6	46.0	25,4
AC 2	282	223	88.8	250.0	78.0	54.0	530.0	74.0	46.0	25,9
AC AVG.	282	283	88.8	250	78	54	530	74	46	25.4
S.P.	13,64	-5 -	an and the contraction of a statements	- 8		NUM WANTER PORT OF THE OWNER	- 19.	520-	and an	enisterio,
AC NOISE	,04	,06 -	Construction of the local data	DA			104	Non-processing	Management of Company and Constraints	Competitive pro-
POT RES.	215	5K-	and all the second s	515	Reading of the second s	Sector Sector Sector Sector Sector	515	ganter-interview.	Proteidore de la construição de parte do con	RAD STREAM (Sec.)

See		0	0	0	21	21 6T3		Mown	0	0	PAGE
			ECEIVER	NOTES	ATTUN C		JECT	HALF_	ME SP.		TE <u>5-9</u>
ľ	SEND	45	34	23	12	45	34	23	12		
	RECEIVE		51					No.			
[RANGE	300	30	30	30	100	30	10	10	Cal	
	DC 1	165	28.5	26.5	1.9.5	58.0	16.8	9.0	8,4		
	DC 2	150	30.7	29.0	19.1	5410	17.6	9,6	7.7	257	
	DC 3	165	28.5	26.4	19.7.	58,2	19.9	9.0	8,4	257	
	DC 4	150	30.5	24.2	19.0	53.9	17.6	9.6	7.7	25-	-
	DC 5		28.5	26.4	19.6	58.2	16:7	9,0	8,4		
	DC 6		30.8	24.0.	19.2	53.8	17.6	9,6	7.7	(fr)	
	DC 7					-	16.8		-		
H	DC 8	1000	241	20.0	10.0		17.6	0.0		1.1.4	
	DC AVG.	157,5	29.6	25.3	19.3	56,0	17,1	9.3	8,1	240	
	AC 1	142.0	2611	23.1	11,1	50,0	15,5	8.49	1.4	242.	
	AC 2	142.0	26.7	23.1	111	500	15,5	8.49	7.39	242.	
	AC AVG.	115		1		-10,2				ut tributerium	
	S.P.	+6.5 ,04			training and the second	-10,2			and the second se		
	AC NOISE						""TOTAL AND AND A DESCRIPTION				
	POT RES.	JE				GR	Contraction of the local division of the loc		1	1	

	0	0	0			(0	0	8	PAGE	
	HEINR	ichs geo P. SEN	DER NO		PRO Line	JECT	HALF_S	O ESP.	/ DA	TE-15/67	
SEND	4-5	3-4	45	2-3	3-4	4-5	1-2	2-3	3-4	4-5	
RECEIVE	5-150	150-300-	\rightarrow	300-450-		~~~>	450-600	Processing and a second s	the second s		
RANGE	Lo	10	Lo	10	Lo	10	60	Lo	20	Lo	
VOLTAGE	980	840	960	820	840	940	550	820	820	930	
CURRENT	2.5A	2A	2.5A	3,5A	2A	2.5A	4A	3,5A	ZA	2.5A	
SEND	1-2	2-3	3-4	4-5	1-12	2-3	3-4	4-5	Ca/		
RECEIVE	600-750	ter			750-901		and the second		2		
RANGE	60	40	Lo	60	Lo	LO	LO	40	Hi		
VOLTAGE	550	800	820	920	480	800	810	920	330		
CURRENT	4A	3,5A	ZA	2.5A	3.5A	3.5A	DA	2,5A	.80 A		
FREQUEN	CIES 3,C	105		COMMEN							
SENDER	NO. 66	44-5		1-2 50 10							
OPERATO	The sub-	1420		2-3 315 20 3-4-2- 60							
RECEIVE	R NO. 8	arr-Bro	saun		2.5-						
OPERATO	R HC	NSON	ų.	4-2-	d.J	20					

VDC × 98.0 VAC 100 47 94 1.0 X

	0		0				0	0	0	PA G E
	HEINR	ECEIVER	OEXPLOR NOTES	ATION CO	D. PRO		SEMIN HALFS		DA	TE ^{9/s/6)}
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	0-150	150-300	\rightarrow	300-450		~ 7	450-600			
RANGE	60	Lo	40	40	20	Lo	40	10	40	60
DGIU	470	780	470	500	660	540	900	580	770	400
DC-2C	3,5A	3.5A	3,5A	1,3A	3A	HA	2.5A	1.5A	3.5A	3A
DC 3										
DC-4Send	4-5	3-4	R-3	1-2	4-5	3-4	2-3	1-2	Cal	
77	600-75	A			750-90	0		-7		
DC 6 Kang-	60	60	60	40	L6 \	40	60	20	Lo	
DC 7 U	886	540	770	530	870	770	540	400	900	
DC 8 C	2,5A	1.4A	3.5A	HA	2,5A	BA	2.5A	3A	2,5A	
DC AVG.	1-2-	4							L	
AC 1	2-3	35								<u> </u>
AC 2	3-4-	2							-	
AC AVG.	4-5	2.5								
S.P.										
AC NOISE										
POT RES.										

54 6 152				-									2
2. 2. 2. 2. 2.	*		TITITITA				- 1						
the wind						ION COMP				De	100		ľ
		INDUCE	D POLAK	IZATION	SURVEY	COMPUTA	ATION SI	AEET	• · · ·	10	age		
Project Mowry I	line 2-	832	Field da	ate 7//	Dav	ca page		_ Comp.	date 7	-11.	Comp	by <u>x</u>	F
(1) 01	115	2.11	LIE	1	20	TIL	1.1.2	1 2 2	24	1.00	1		/
(A) Send	43	34	45	23	34	45	12		34	45	+		/
(B) Receive	0-13 SE	13-16-		.65			17-1.6	(Camprocessional)		In many set and	<u> </u>		/
(C) n separation	h	11		<u> </u> /				12	11				/
(D) I	5		5	1	4	5	.5	1.2	4	301			/
(E) Vdc (avg)	850	488	277	902	126	58.6	639	390	66.2	39.1			/
(F) DCcal 1.06		F			1.4	1	M. ANTIGUTINE	and the second s	NUMBER OF STREET, STREE		1		/
(G) Kn x 10^{-3}	,45	,45	1.8	.45	1.8	4.5	.45	1.8	4.5	9			/
(H) $Q dc = ExFxGx10^3/D$	77	100	100	406	57	53	621	585	74	70			/
(I) Vac S	807	821	259	824	117	5-4.8	6-19	355	615	36.6			/
(J) AC noise x 2		'		<u> </u> '	· · · · · · · · · · · · · · · · · · ·	<u> </u>	ļ'	<u> </u>					/
(K)Vac(corr) = V I ² - J ²				<u> </u>	1′	<u> </u>	<u> </u>	<u> </u>					
(L)AC-DC cal.	. 980	Statistics and a second statistics				A DECEMBER CONTRACT OF CONTRACTOR	Contraction of Contraction of Contractions	a constitution and		ore solution to an and the solution and			
(M) Q dc/Qac=ExL/K	1.032	1.060	1.048	1,073	1.055	1.048	1.062	1.077	1.055	1.047			
(N) $PFE=(M-1)(10^2)$	3.2	6.0	4.8	7.3	5.5	4.7	6.2	7.7	5.5	4.7			
(0) $MCF = (M-1)(10^5)/H$	42	60	48	18	96	91	10	13	74	6.7			
			the second s		And the second s			land the second se			A		
Project	Line		Field d	ate	Da	ta page_		_ Comp.	date		Comp	by	
(A) Send	12	23	34	45	12	23	34	45		Cal			/
(B) Receive	1.2-1.5				1.5-1.8		and an and a second	Participant -					/
(C) n separation													
(D) I	15	1.1	4	5	15	1.2	4	5		4			
(E) Vdc (avg)	150	103.2	24.0	16.12	93.2	82.5	23.5	18.5		406			
(F) DCcal								- 0					· · ·
(G) Kn x 10^{-3}	1.8	4.5	9	15.75	4.5	9	15.75	25,2					
(H) \mathbf{C} dc=ExFxGx103/D	540	422	54	51	839	619	54	55					
(I) Vac $\boldsymbol{\Sigma}$	140		22.6	15.1			and the owner water w	17.7		398			
(J) AC noise x 2	1 T	1											
(K) Vac (corr) = $\sqrt{I^2 - J^2}$	1												
(L) AC-DC cal.	1												
$\frac{(L)}{(M)Qdc} \frac{Rc-DG}{Qac} = ExL/K$	1.050	1.070	1.055	1.046	1.041	1.079	1.655	1.046	1				
(N) $PFE=(M-1)(10^2)$	5.0	7.0	5.5	4.6	4.1	7.9	5.5	4.6					
(0) MCF=(M-1)(10 ⁵)/H	3	12	102	90	5	13	59	48					
$(0) MOR = (PI-1)(10^{-3})/11$			1-0										

	0	0	0			1	0	0	0	PAGE	
			DEXPLORA	ATION CO. OTES	PRO LINI	JECT	SEMIN HALFS	CO E SP.	DA	TE <u>7/7/6</u>	
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5	
RECEIVE	0-150	150-300 -	>	300-450-		7	450-600			7	
RANGE	Hi	Hi	H;	10	Hí	H	Hi	40	Hi	Hi	
VOLTAGE	450	440	450	540	450	440	450	640	440	440	
CURRENT	5A	4A	5A	IA	HA	54	500MA	1.2A	4A	SA	
SEND	1-2	2-3	3-4	4-5 1-2 2-3			3-4	4-5	Cal		
RECEIVE	600-750			750-900				\rightarrow	· · · ·		
RANGE	Hi	6	Hi	Hi	H;	60	Hi	Hi			
VOLTAGE	450	600	440	440	460	640	440	440			
CURRENT	500MA		4A	5A	SOOMA	1.2A	4A	SA			
FREQUEN				COMMEN					5		
SENDER N				1-2 700							
OPERATOR				2-3-45A 3-4-4A							
		urr-Brow	^	4-5	- 5A						
OPERATO	r ttens	501				<u> </u>					

	HEINE			ATION C	. PRO	JECT_	Minn HALF	0		
	45	39	NUTES	22	34	45		SP.	DA	TE 9/2
SEND RECEIVE	0-,15	5-3.0	-70	30-95	57	73	4.5-6.0	22	57	45
RANGE	1000	1000	1000	1000	1000	100	1000	1000	100	100
DC 1	44	73	18	64	9	3.6	42	36	40	2.6
DC 2	45	63	16	97	6	3.9	56	34	5.6	2.4
DC 3	42	70	20	61	10	3.5	45	40	13.8	2.5
DC 4	44	63	11	93	9	4.0	56	32	15.5	2.4
DC 5	44	7/	23	60	9	3.4	48	41	40	2.6
DC 6	43	62	19	96	8	411	54	30	5.4	2,4
DC 7			15	58					, í	
DC 8			170	98						
DC AVG.	\$50	888	277	902	126	58.6	699	350	66.2	39.1
AC 1	807	821	259	824	117	54,8	649	355	totis	36.6
AC 2	807	821	259	824	117	548	649	355	61,5	36.6
AC AVG.				· · ·						
S.P.	-2	-27 -		0	The second s		-11 -			
AC NOISE	2,1	2.1-		4,1			2.1	functional production of the	anna daosan ya badan isi matalar	and succession and and and and and and and and and an
POT RES.	5K	515 -	Service and the Second Second	6K -			3.5 %-	aren en aren e En aren en aren e		-

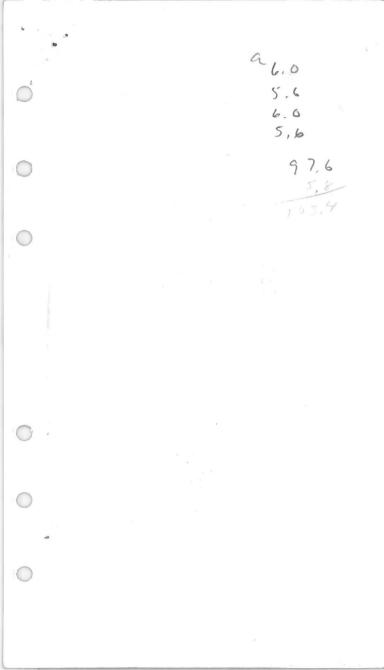


	HEINF		0 E X P L O.R NOTES	ATION CO	D. PRO	JECT	Mon HALF_3			PAGE 1/5 TE/2
SEND	12	23	34	45	12	23	34	45		Cal
RECEIVE	6.0.7.5				7.5	50		->	-	
RANGE	1000	100	100	100	100	100	100	100		
DC 1	12	9.2	1.7	. 8	8.4	7.8	1.4	1.2		3
DC 2	6	8.3	1.2	19 61	6,5	7.4	2.0	1.2		
DC 3	14	9,1	1,6	. 10	8.5	7.4	1,4	1.3		
DC 4	6	8.4	1.2	1,6	6,0	7.2	1.9	1.0		
DC 5	13	8.9	1.6		8.3	8.4	1.2	1.2		
DC 6	1	4.6	1.3		6.7	6.4	2.1	1.1		
DC 7						8.8	1.2	1.4		
DC 8						6.4	2.1	1.0		
DC AVG.	150	103.2	240	16,12	93.2	82.5	23.9	1809		
AC 1	140	94,4	22,5	12,1	87.7	74.9	22.2	17,7		
AC 2	140	94.6	22,6	15.1	87.7	74.5	22.2	17,7		
AC AVG.	2.0	94.5			1.0					
S.P.	-20				+9-					
AC NOIS		- Contraction of the Contract	a nanovidenta al la constitui e calcun ve		5.1 -	-				
POT RES	. 6.5				415-		1			

		•											
2.5	Contraction of the second s												
	u -	- 1		HEINRICH	HS GEOE	XPLORAT	ION COM	PANY					
4			INDUÇE	D POLAR	IZATION	SURVEY	COMPUT	ATION S	HEET		Pa	ge	_
	Project Mowry 1	Line 2 -	8Nt	Field da	ate 9-7	7 Da	ta page		Comp.	date 9	-11 .	Comp by	1epe.
			Υ.									•	-
(A)	Send	12	23	12	34	23	12	45	24	23	12		1
(B)	Receive	0-,15N	15.30		,30 - 0	15 -	A NUTLINGTON AND DESIGNATION OF A DESIGNAT	,45.6	4 Contraction of the local division of the l		Contraction of the second s		
(C)	n separation												
(D)	I	15	1	,5	4	1	15	5	4	1	15		
(E)	Vdc (avg)	112	159	25.1	557	63.8	16.7	92.5	195	33.2	10,7		
(F)	DCcal /,000 Kn x 10-3					an a					A CONTRACTOR OF THE OWNER AND THE OWNER		
(G)	Kn x 10-3	,415	,45	1.8	.45	1.8	4.5	. 45	1.8	4.5	5		
(H)	Address Action A	101	72	107	63	115	150	83	88	149	193		
(I)	Vac 🗲	104	151	27.7	537	60,1	15.6	893	187	31.2	9,90		
(J)	AC noise x 2												
(K)	$Vac(corr) = V I^2 - J^2$												
(L)	AC-DC cal. ,5%6				Contracted with or an and the providence of the second					Maurian Anna Anna Anna Anna Anna Anna Anna A			
(M)	Q dc/Qac=ExL/K	1.055	1.032	1.054	1	1.040	1.049	1.045	1.022	1.043	1.059		
(N)	PFE=(M-1)(102)	5.5	3.2	5.4	1.6	4.0	4.5	1.5	2.2	4.3	5.5		
(0)	$MCF = (M-1)(10^5)/H$	54	44	50	25	35	33	18	25	25	31		
									-				
	Project	Line		Field d		1		1		date	0 1-	Comp by	7
(A)	Send	45	34	23	12	415	34	23	12		Cert		
(B)	Receive	.60-,75	Contraction of the	ny Genetic Teaching Country and an and		, 75.90	and an include the state of the		Carlinean and and a				
(C)	n separation I Vdc (avg)								remain.				
(D)	I	5	41		15	5	4		15				
(E)	Vdc (avg)	238	68.6	15.5	5.75	103.4	38.5	11.1	4.61 :				
(F)	DCcal						onder met zielen an den die gester in den die	1 600 03 0000	200				
(G)	$Kn \ge 10^{-3}$	1.8	41.5	9	15.75	4.5	5	15,75	25.2				
(H)	\mathbf{Q} dc=ExFxGx10 ³ /D	86	77	139	182	93	Y7	175	232				
(I)	Vac 幺	229	65.7	14.6	5,56	97.6	36.4	10.3	4.91				
(J)	AC noise x 2												
(K)	Vac (corr) = $\sqrt{I^2 - J^2}$							NAMES AND DESCRIPTION OF A	1				
(L)	AC-DC cal.	.580 -			1.015	,580	1 0 .	1 1	1.015				+
(M)	Qdc/Qac = ExL/K	1.015	1.023	1.040	1.057	1.038		1.056	1.061				
(N)	$PFE=(M-1)(10^2)$	1.5	2.3	4.0	5.7	3.7	3.6	5.6	6-1				
(0)	$MCF = (M-1)(10^5)/H$	22	30	25	31	41	41	32	26				

	.0	0	0				0	0	0	PAGE
	HEINF	ECEIVER	0 E X P L O.R NOTES	ATION CO		JECT	HALF	SP.	DA	TE 2/7
SEND	12	23	12	34	23	12	45	34	23	12
RECEIVE	0-,15	1530	Our distance of the local distance of the lo	3 45	No. of Concession, Name	month of the local data in the	.45	60		
RANGE		1006	110	1000	100	100	1000	1000	100	100
DC 1	95	5	1.4	19	4.6-	1.2	26	6	1.5	. Y
DC 2	6	12	28	17	2.7-	1.6	38	7	2.0	,5
DC 3	1.0	5	1.6	20	4,6-	1.2	26,	3	1,7	L.I
DC 4	3-	8	2.6	18	2.7	1.0	38	11	2.2	.7
DC 5	13	9	1.6	16	4,6-			4	1.8	1.0
DC 6	5	12	2.6	22	2.7			10	2.1	,7
DC 7		9 62						/		
DC 8		11					/	/		
DC AVG.	112	159	24.8	557	63.8	1.6.7	925	155	53,2	10.7
AC 1	104	1151	27.7	537	6011	15.6	893	181	31.2	9.90
AC 2	104	151	27.7	537	60.1	15,6	893	187	31,2	9.90
AC AVG.	1 4	151	27.7				1			
S.P.	+ 0	-5 -		= 5	Contraction of the local division of the loc		-10	~		and the second se
AC NOISE		2.1	-	6.1-			<.(And in case of the local division of the loc		
POT RES.	1.54	700 -	\sim	14-		Challen and an and a second	1.518			

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	.0	\bigcirc	0				\bigcirc	\bigcirc		PAGE
	HEINF	ICHS GE	OFXPLOR	ATION CI	PRO	JECT _	Mowi	NY		110
	I.P.F	ECEIVER	NOTES		LINE	2.7	HALF	SP.		E2-7_
SEND	45	34	23	12	48	34	23	IL	(cal
RECEIVE	66 -	25 -	NATION CONTRACTOR OF STREET	NUMBER OF STREET STREET STREETS	.75	20				the second s
RANGE	1000	160	100	10	100 -	100	100	10		1000
DC 1	9	3.0	1,2	,12	18.0	2.2	,6	.2.6		4
DC 2	4	2.7	16	.33	3 2/	20	1.0	16		0
DC 3	8	3,2	1.2	116	x/I	2.2	16	, 14		6
DC 4	5	2.7	16	130	3.16	2.0	1,0	111		8
DC 5	×.	3,0	1.1	,14	8,11			46		7
DC 6	9	2.9	,6	.32	366			0		8
DC 7		3.0	1.2		I			58		
DC 8		2.8	16					16		
DC AVG.	238	68.6	15.5	5.79	103.4	38.5	-11.1	4.617	4	106
AC 1	225	65.7	14.6	5.56	227	36.4	10.3	4.41	-	398
AC 2	229	45,7	14.6	5.56	97.60	36.4	10.3	4,41	3	58
AC AVG.					97.6					
S.P.	-13.				- 14					a
AC NOISE		Second and a second second second			.06			1000000000		
POT RES.	700				1.2K -					



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		RICHS GEO	DEXPLORA			D JECT_			/ DA	TE <u>%7</u>
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	0-150	150-300-	~~~>	300-450	biacountration of the part of the		450-6	0	NUMBER OF THE OWNER	and the second s
RANGE	Hi	40	Hi	H.	40	Hi	Hi	Hi	40	Hí
VOLTAGE	450	540	450	440	540	450	440	440	530	450
CURRENT	500 MA	IA	SOOMA	4A	IA	500MA	5A	4A	IA	500 MA
SEND	4-5	. 3-4	2-3	1-2	4-5	3-4	2-3	1-2	Cal	
RECEIVE	600-750		NAMES AND ADDRESS OF TAXABLE PARTY.		950-0	100-	NAME OF TAXABLE PARTY.	>		
RANGE	Hí	Hi	60	H:	H,	H;	40	Hí	Hĩ	
VOLTAGE	440	430	540	450	440	430	540	450	450	
CURRENT	5A	4A	IA	SOOMA	5A	4A	IA	SOOMA	4A	
FREQUEN	CIES 3.0	105		COMMEN	ITS :					
SENDER I	NO. 664	4-5		1-2-(500						
OPERATO				2-3-12 3-4-4						
RECEIVE	4	Gurr-B	roan	4-5						
OPERATO	R lter	n501			~					

the marsh a	•											
2			HEINRIC	HS GEOE	XPLORAT	ION COM	PANY					
αΛ		INDUCE	D POLAR	IZATION	SURVEY	COMPUT	ATION S	HEET		Pa	ge	
Project Mowry	Line_2-	9	Field d	ate <u>9-</u>	<u> × -67</u> Da	ta page		Comp.	date 🦻	-11	Comp by	KB-
(A) Send	12	23	12	34	23	12	45	34	23	12		
(B) Receive	0-4	,4-18	and an owner states of	8-12	Real and Designation of the local data	and the second	1.2-1.6	approximitation and the second	Methodological Contraction and Contraction	parteeli Mathalashi ayaa ahaanadag	daun,	
(C) n separation		1						-				
(D) I	6	7	6	4.5	1	6	4.5	4.0	7	6		
(E) Vdc (avg)	608	310 .	127	1085	247	69.0	1375	303	153.5	52.05		
(F) DCcal 566		and constrained that the first in the subscription of		North Contraction of the State					Chemistan Allensissississississississi Alensississi	Kananat Changen and S		
(G) Kn x 10-3	1.2	1.2	4.8	1,2	4.8	12	1.2	4.8	12	24		
	117	117	98	278.	And and the owner of the owner owne	132	352	356	253	200		
	560	654	118	1020	227	64.25	1290	280	142	418.5		
(J) AC noise x 2												
$(K)Vac(corr) = \sqrt{I^2 - J^2}$												
(L)AC-DC cal. , 550			NUMBER OF A CONTRACTOR OF			a sadaan birana sadaa ahaa ahaa ahaa	ana ana amang ang ang ang ang ang ang ang ang ang	a general de calandario e du ancient				
(M) Q dc/ Q ac=ExL/ K	1.031	1.031	1.022	1.010	1.033	1.020	1.013		1.027	1.020		
(N) $PFE=(M-1)(10^2)$	3.1	3.1	2,2	1.D	3,3	2.0	1.3	2.8	2.7	20		
(0) MCF= $(M-1)(10^5)/H$	26	26	22	4	20	15	4	9	11	10		
Project	Line		Field d	ate	Da	ta page		_ Comp.	date		Comp by	
(A) Send	45	34	23	12	45	34	23	12		cal		
(B) Receive	1.6-2.0	citerinistrative compartmental		Electric and a second second second	2.0-7.9	/	IN INTERNAL AND INCOMENDATION OF	WHO AND				
(C) n separation												
(D) I	4.5	4.5	7.5	6.75	5	5	X	6.75		2.5		
(E) Vdc (avg)	495	1945	112	42.3	153	85.9	57.5	22,2				
(F) DCcal		F		And the second	an yn tennafor new adere ar yw ddi yddi yr yn	Nation Conditional States		galaidik demonikative taeasud				
(G) Kn x 10^{-3}	4.8	12	24	4 2	12	24.	412	67.2	r i			
(H) \mathbf{Q} dc=ExFxGx103/D	507.	498	344 '	253	353	396	292	212				
(I) Vac £	464.5	180	103.5	39.5	1413.5	80.0	53.6	20,6				
(J) AC noise x 2					0							
(K) Vac (corr) = $\sqrt{I^2 - J^2}$												
(L) AC-DC cal.		a month of the state of the sta		Determine additional income of the other datasets		annoning an Augustan Statistical Statistics	an an an she and a state of the		grade which is the second test			
(M)Qdc/Qac = ExL/K	1.012	1.027	1.028	1017	1.013	1.020		1.024				
(N) $PFE=(M-1)(10^2)$	1,2	2.7	2.8	1.7	1.3	20	. 2.6	. 2.4				
(0) $MCF = (M-1)(10^5)/H$	2	5.	8	7	4	5	9	11				
						0	20					

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					1 1	ICAT	SEM	Ince)		
H VH		RICHS GE					A REAL PROPERTY AND A REAL	or inclusion of the local data in the local data		TE-18/67	
SEND	12	23	12	34	23	12	43	34	2.5	12	
RECEIVE	04	.9-18	And and a second se	, 8-1,2	-	Contraction of the	1.2-1.	10	A STATE OF THE OWNER OF THE OWNER		
RANGE	1000	1000	300	3000	300	100	3000	1000	300	160	
DC 1	612	691	146,	1080	248	68.0	1370.	306	150	48.0	
DC 2	606	725	107	11090	245	70.2	1380	300	156	56.1	
DC 3	609	692	147	1080	248	67.8	1370	307	150	48.0	
DC 4	608	727	107	1090.	245	70.2	1380	300	157	56.1	
DC 5	GID	693	147	1080	248	67.8	1370	306	150	48.0	
DC 6	604	728	106	1109	246	70.2	1380	300	158	56.1	
DC 7	607	691.				67.8					
DC 8	605	727				70.2			- And		
DC AVG.	604	710	127	1085	247	69.0	1375	363	153.5	52.05	
AC 1	560	654	118	1020	227	64.3	1290	280	142	48.5	
AC 2	560	654	118	1020	227.	64.2	1290	280	142	48.5	
AC AVG.		32		1000	and the second	64.25	16		State Inc.		
S.P. +	12,2	+31.7 -		731-		and the second sec	-15,5				
AC NOISE	-05	.07 -		<101	<	-	<,04	Comments of the second			
POT RES.	IK	115 -		1.715		Martin Constant and Constant	2K	and the second			
1		A CONTRACTOR	(F) and		and the second			and a second	and the second s	V	

261,5 523 - 985 4 261.5 230,000 1.4.6.50 13075 0

	HEINF I.P.F		OEXPLOR NOTES	ATION C	•. PRO LINE	JECT	O Sz HALF/Z	MILSP.		PAGE 14 TE
SEND	45	34	23	12	45	34	23	12	Cal	
RECEIVE	1.6-	2.0 -	and the second s		2.0-:	2.4	guinter and a second		300	
RANGE	1000	300	300	100	300	100	100	30		
DC 1	500	196	110	38,5	155	88.0	55.8	24.2		
DC 2	490	193	114	45,0	151	83.8	60.0	20.3		
DC 3	501	196	110	40.0	155	88.0	55.7	24.1	230	farmer and the
DC 4	490	193	114	44.8	151	03.8	60,0	20.3	293	
DC 5	501	196	110	90.0	155	88.0	55.8	2411	230	
DC 6	488	193	114	44.6	151	83.8	600	20.4	293	State State State State State
DC 7	501		ľ.	40.0		88.0	55.6	24.0		
DC 8	488			24.5		83.7	60,0	20,5	- editerio -	
DC AVG.	495	194.5	112	42.3	153	85,9	57.9	22.2.	261.5	and the second sec
AC 1	465	180	104	39,5	143	80.0	53.5	20.6		1
AC 2	464	180	103	39,5	144	80,0	53.6	20.6		
AC AVG.	4645	-	103.5		143.5			-	250	
S.P.	73,F	Stort and an end of the second second			-2.0				250	
AC NOISE	6,04 -				K.04					
POT RES.	2/0				1.5			month in an a faith in the		

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the state		RICHS GEO	DEXPLORA			JECT	HALF	SP.	DA	TE <u>9-</u> 7
SEND	12	23	12	34	23	12	e15	34	53	12
RECEIVE	6-4N	, 4 - , 8 -	Character (Antonio (Character Character)	.8-1.2	National Conference of the	\rightarrow	-1.6-1	6	Balanyani Sacardani a managana	and a property of the second
RANGE	30 x 200	30×233	30 ×200	3×150	30×233	30 x 200	30×150	30×133	30×233	30×200
VOLTAGE	420	330	4.20	480	330	420	460	4 20	330	420
CURRENT	6	7	6	4.5	7	6	4.5	4.0	7	6
SEND	45	34	23	12	45	34	23	12		Cal
RECEIVE	1.6.2.0	p —		~~>	2.029	Construction of the second second	and growing the second second			
RANGE	35X/50	30 ×150	30 X 250	30×225	30×166	39×160	20×266	30×225		
VOLTAGE	460	480	366	460	526	530	380	460		10 ×250
CURRENT	4.5	4.5	7.5	6.75	5	5	8	6.75		2.5A
FREQUEN	CIES 3	105	đ	COMMEN	NTS :	E.	•			
SENDER	NO. 66	445								
OPERATO		50m								
RECEIVE		1								
OPERATO	R Kin	29								

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, he is							12					
			TUDTNDTO				60					5 m
		TIMAT	HEINRIC	HS GEOE	XPLORAT	ION COM	PANY			7		
Project SEMINICO		INDUCE	ED POLAR	IZATION	SURVEY	COMPUT	ATION S	HEET		Pa	age	_
Project ZMINCO	Line	TSE17	Field da	ate <u>9-8</u>	<u>-67</u> Da	ta page		_ Comp	date <u>7</u>	-10-67	Comp by	
(A) Send	45	34	AS	23	34	115	12	23	34	AC	1	
(B) Receive	04	. 9-18		18-110		107.0	1,2-1	1/	6	45		
(C) n separation	1	1	2	10 100	2	3	116-11	2	3	4		
(D) I	3	3	3	6	3	4.5	16	6	4,5	4.5		
(E) Vdc (avg)	304.1	309.8	63,9	584,2		34,9	468,2	149.3		17.0		
(F) DCcal .960					and the second s				201			
(G) Kn x 10-3	122	112	48	172	4.8.	12	12	4,8	12	24		
(H) Q dc=ExFxGx10 ³ /D	787	719	98	172	1.05	890	9.66	115	98	390	1	· .
(I) Vac S	278	282	58,65		62.25		427,5	135	3.5	16.		
(J) AC noise x 2								1		F. 195 .		
(K)Vac(corr) = $\sqrt{I^2 - J^2}$												
(L)AC-DC cal950	Contraction Conversion Street Contraction	Aphineticpingtoint concernington	Although the second second second			and the second	sector contraction of the statement		n de la sur de la su	autopulating and and an one	1	
(M) Q dc/ Q ac=ExL/ K	1.039	1.044	1,035	1.033	1.045	1.063	1.040	1.051	1,040	1,039	1	
(N) $PFE=(M-1)(10^2)$	3.9	A,A	3.5	3, 3	4,5	6.3.	4.0	5,1	. 4.0	3.9		
(0) MCF= $(M-1)(10^5)/H$	33	37.	36	29	43	171	44	44	41	43		
	$e^{i\pi i \pi}$					7 A						
Project]	Line		Field da	ate	Da	ta page		Comp.	date		Comp by	
(A) Send	12	23	34	45	12	23	34	45	100			
(B) Receive	1.6-2.	()	Becansul and the second se	Name and a state of the state o	2.0-2	61	Construction of the Owner Street of the Owner of the	Assourcembles				
(C) n separation	2	3	4	5	3	4	5	6				
(D) I	6	6	4.5	5.0	6	7.5	5	S				
(E) Vdc (avg)	135,3.	75,4	25,8	16,7	51.9	47.3	16,5	10,6	261	Prese in the		
(F) DCcal ,960	Production distances in a second second	And the second se	namonal tablica in a special transmission for	and a survey of the second second	In a second s	NAMES OF TAXABLE PARTY OF TAXABLE	entre the transmission of the	STREET, CONTRACTOR OF STREET, ST.			,950	
(G) Kn x 10^{-3}	4.8	12	24	22	12.	24	925	122			1.3-	
(H) Q dc=ExFxGx103/D	104	145	132	135	100	195	133	1357				
	124		23.55		47.8		15.0.	97	245			
(J) AC noise x 2												
(K) Vac (corr) = $\sqrt{I^2 - J^2}$. m											
(L) AC-DC cal. ,950			al management of the state of the	CONTRACTOR OF THE OWNER OF THE OWNER					CONTRACTOR OF			
(M) Q dc/ Q ac = ExL/K	1.037	1.023	1.040	1,049	1.031	1.025	1.045	1.038				
(N) $PFE=(M-1)(10^2)$	3.7	2,3.	4.0	4.4.	3.1.	2.5	4,5	3,8	9.00			
(0) $MCF = (M-1)(10^5)/H$	36	16	30	33	31	17	34	28			~	

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3,55 w w w w 54,6 52 3 33 2. 18 51,6 6 2 l 6 8 5/ 6 3 5 6 N 0 5 5 26 (\bar{a}) w U 50 P 5 ww S da M 7 5 9 6 3 N N 00 556 8 • vir 1-1 1 10 517 28 £ '5E S Ę J L 5%. 5% E C 12 2 2/2 102 È 5 2 76 ٤ 2 532 600 9 hLE Oh 20 Jon . 0 8 5'6 0 0 hil 78 7824 5 86 8 2 B 2 0 52 É l' 1.48 2.48 2.48 2.48 2 845 6 0 5 2 2 S S 12 0 82 10 2'6 Ľ 2 9 5 89 1221 4 9 8'6

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	HEINF	RICHS GE		ATION CO		JECT	SE/	Wince Et SP.	DA	TE
SEND	45	34	45	23	34	45	12	23	39	45
RECEIVE	0-,9	,9-,8		.8-1	, 2 -			1.2-	1.6	
RANGE	1000	300	100	1000	100	100	1000	300	100	30
DC 1	305	310	63.6	584	67.1	33.8	464	152	41.6	14,1
DC 2	302	309	64.0	585	70.0	36.0	473	144	35.0	20,8
DC 3	306	311	6317-	583	67.0	33.9	463	152	41.6	14.1
DC 4	302	310	64.0	585	75.0	36.1	472	144	34.9	2017
DC 5	307	310	63.97	582	66.9	33,7	463	153	41.5	14.2
DC 6	303	309.	64.1	586	70.2	36.0	479	144	35,1	207
DC 7	1			583	66.7		963	152	41,6	14.6
DC 8		1	1.5	586	70.2	1	474	144	35.0	20.7/
DC AVG.	304.1	209.8	63.9	584.2	685	34.9	468.2	1493	38,3	17.5
AC 1	278	282	58.7	538	62.2	31.2	428	135	35,0	16.0
AC 2	278	282	5.8.6	537	62.3	31,2	427	135	35,0	16.0
AC AVG.	278	282	58.65	537.5	62.25	31.2	427.5	135	35.0	Marl
S.P.	-3,94	-2.9-5		-1.1	and the second se		+4.3	Stream Art of Long Streams		
AC NOISE		6.04	E.	2.09			L.03		forest owner the state of the state of the	Taxantin (Chinesen
POT RES.	1.SK	51c-		SK			3K			

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									0	116
		ICHS GE		ATION CO	PRO	JECT _	<u>SEM</u>	INCO ECD		7/8/61
	I.F.N	EGETVEN				21			DA	
SEND	12	23	34	45	12	23	321	45	Cal	
RECEIVE		0 -	and an other states of the sta		the second s	2.4 _	a management of the ofference of the			
RANGE	300	100	100	.30	100	100	30	30		
DC 1	143	84,0	18,0	24.6	51.8	47.9	16,5	11.4		1.0
DC 2	126	68,6	33.3	8,50	52.4	47.0	17.0	9.7		
DC 3	143	821.0	18.1	25,0	51,6	A8.0	16.6	11.5	-	- 1 ^{- 1} - 1
DC 4	128	68.4	33.4	the second se	52.1	46.9	160	9.8		
DC 5	143	84.1	18.0	25,0	51,3	48.3	17,6	11.3		
DC 6	128	685	33.6	8,50	52.4	46.2	15,9	10.0	260 1	
DC 7			18.1	25.1	51.9	48,2	17.6	11.0	262	261
DC 8			33.5	8.49	52,3	46,5	15,8	1.0.1	260	
DC AVG.	135,3	75.4	25.8	16.7	519	41.3	16.5	10.6	262/	
AC 1	124.	70.0	23,5	15.2	97.8	93.8	15.0	9.7 -	× i	
AC 2	124	70.0	23.6	15.Z	47,8	43.9	15.0	9.7	1	
AC AVG.	124 2	70.0	23,55	15.2	47.8	A3.85	15.D	9.7	245	
S, P.	-2.87		Sector of the se	and the second s	+4.7	Same and the second sec		er minoritation de la constant de la	295	
AC NOISE	6.04	Sales of the second sec			6.04	CALIFORNIA CONTRACTOR OF A DESCRIPTION OF A DESCRIPANTE A DESCRIPANTE A DESCRIPANTE A DESCRIPTION OF A DESCR	Consciences and an and a second se	and the second stations		
POT RES.	4K				GK	Gallinetermetermeter	AND IN THE REPORT OF A DESCRIPTION OF A	Concession of the local diversion of		

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	HEINR		DEXPLORA	TION CO.		JECT_	Mow HALF_	and the second se	<u>/</u> DA	TE <u>2-Y</u>
SÊND	45	34	45	23	34	45	12	23	34	45
RECEIVE	6-,45	14-8 -		81.2 -			12-16	Contraction of the Contraction of the Contraction		
RANGE	30×100	30 X105	304100	30×200	30×100	30×150	30×200	307200	30×180	307150
VOLTAGE	310	320	310	280	320	460	400	280	480	470
CURRENT	3	3	3	6	3	4.5	6	6	4.5	4.5
SEND	12	~ 3	34	45	12	23	34	45		Cal
RECEIVE	1.6-2.0	and the second	Pro-ment Association of Body August 20	monorphismoscence and	20-20	encertainterner	n para anti tali de la nemplace i també adalam de d	gagezeaniakokteoanii istoore		
RANGE	30×206	30 2200	30 ×150	30×166	30 × 200	30x250	30×166	30×166		
VOLTAGE	400	280	480	5-20	410	360	510	520		170
CURRENT	6	6	4.5	5.0	6	7.5	5	5		2.5
FREQUEN	CIES			COMMEN	NTS :					
SENDER I	NO.									
OPERATO										
RECEIVE										1
OPERATO	R									

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			HEINRIC	HS GEOE	XPLORAT	TON COM	PANY					
		INDUCE	D POTAR	TZATTON	SURVEY	COMPIT	ATTON SI	HEET		Pa	age	
Project_SEMINCO	Line 2-	10	Field da	ate 9-15	5-67 Da	ta page	2	Comp.	date		Comp by	
110,000						10.						
(A) Send	12	23	12	34	23	12	45	34	23	12		
(B) Receive	0-150	150-30	0	300%-	450 -	a and him all the second second second	450-	800 -		and other strategy and		
(C) n separation												
(D) I	/		/			1		1	/	1		
(E) Vdc (avg)	209,5	235,5	56.5	2/5,5	73,9	25,1	196	63,9	30.2	11,35		
(F) DCcal /,0/0	and the second design of the s							1.0	4 -			
(G) Kn x 10-3	.45	,45	1.8	:45	1.8	4.5	,45	1.8	4.5	910		
(H) Q dc=ExFxGx10 ³ /D	95	107	101	98	134	11142	88	116	137	103		
(I) Vac 2	186	210	51.8	194	66.2	22.9	183	57.9	27,2	10.4	+	
(J) AC noise x 2						<u></u>					+	
(K) Vac(corr) = $\sqrt{I^2 - J^2}$								and the second			+	
(L)AC-DC cal.	0.950 -	1	100	16611	1450	10/17	1 4 10	10110	1651	1121	<u> </u>	
(M) Q dc/ Q ac=ExL/ K	1.070	1.064	1,036	1.054	1,059	1.042	1.018	1.048.	1.056	1.036	+	
(N) $PFE=(M-1)(102)$	7.0	6.4	3.6	5,4	5.9	4.2	20	41	210	3.6		
(0) $MCF=(M-1)(10^5)/H$	14	60	36	21	61	24	20	1	4	23	1	
·					De			Comm	1000		Comp has	
Project	Line		Field d	ate		ta page		_ Comp.	date		Comp by	
(A) Send	45	34	23	12	45	34	23	1.2	Cal			
(B) Receive	600-7	50'-	analating eta din taking kanalating analating	wardoouth spontonises upproved	750'-	900 -					<u> </u>	
(C) n separation						,	,	/ /				
(D) I		1	1/10	1 2 02	000	10/1	4 22	2/1	99		<u> </u>	
(E) Vdc (avg)	60.6	28.2	1418	6.38	25.8	1911	8162	3,64	7.7		++	
(F) DCca1 /,010		10	0	100 100 00	1 0	@ /)	15.75	103 cm m3			++	
(G) Kn x 10 ⁻³	1.8	45	9.0	12/5	4.5	9.0		25,2			++	
(H) Q dc=ExFxGx103/D	110	124	135	111	117	135	131	3,58	94			
	35.0	25,6	13,3	5,822	24,0	1210	7,58	2120	17		╂	
(J) AC noise x 2						~						<u> </u>
(K) Vac (corr) = $\sqrt{I^2 - J^2}$	1.000										++	
(L) AC-DC cal.	0.950 .	1012	IDEA	1043	1020	1.031	1,032	1.626			++	
(M)Qdc/Qac = ExL/K	1.048	1.047	1,058	1.043	1.020		3.2				++	
(N) $PFE=(M-1)(10^2)$	9.8	4,7	5,8	4.3	2.0	3.1	24	2.6				
(0) MCF= $(M-1)(10^5)/H$	94	93	93	39	1/	4.2	2.	20				

	0	0	0				0	0	0	PAGE
		ECEIVER		ATION CO		where we is success	SEN HALF 5	the second s	DA	TE ⁹⁻¹⁵⁻⁶⁷
SEND	45	34	45	23	39	95	12	23	34	45
RECEIVE	0-150	150-3	30 -	300-4	50 -	and and the second s	450-	600	Representation of the second second second	and the second
RANGE	300	300	100	100	100	30	100	30	30	.10
DC 1	236	226	58.3	46.3	36.6	14.5	901	27.2	12.5	7:24
DC 2	237	225	57.5	47.0	39.8	17,3	90/4	27,5	13.2	6.58
DC 3	236	226	58.2	46.0	36.4	19,9	90.1	27:2	12.5	7,24
DC 4	237	225	57.8	46.8	39.7	17,4	90.4	27,6	13.2	6.60
DC 5	236	226	58,2	45.9	36.5	14.5	90,1	27.1	12.4	7:35
DC 6	237	225	57.8	46.0	39.7	17.4	90.5	27.6	13,2	6.44
DC 7				46.5	36.5	19,5	90,1	27.2	12.4	7,42
DC 8				45,9	39.5	17,4	90,6	27,6	13:2	650
DC AVG.	473	451	115.9	92.66	76.2	31.84	180.56	54.94	25.61	13.86
AC 1	212	201	52.8	42.0	34.0	14,5	83.6	2411	11.6	6438
AC 2	212	201	52.8	41,0	39.0	1415	83.6	2641 (1/15	6.38
AC AVG.	424	402	105.6	84.0	68.0	29.0	167.2	49.4	23.1	12.76
S.P	+10.1	714,6		TII			-9.7			
AC NOISE		2,04		201			6.09			
POT RES.	SIC	415	-	21C			IK		and the second second second	

	HE'INR	ECEIVER	OEXPLOR NOTES	ATION C	. PRO LINE		SEM HALFS			PAGE 2- 7-15-62
SEND	12	23	34	15	/2	23	34	15	Cal	
RECEIVE	600-	750	- Recoded to Service Co	the second s	750	- 900			300	
RANGE	30	10.	la-	10	10	10	10	3	300	
DC 1	17.4	9,20	5.84	3.94	6.98	4,82	3.53	2.72		
DC 2	18:2	7.74	3,94	1.62	7,55	3,70	2.01	0,80		
DC 3	17.3	9.16	5.90	4,00	6.95	A.84	3,54	2.73	100	
DC 4	18,2	7.65	5.85	1.60	7,60	3,70	2,00	0,79	97.5	
DC 5	11.3	9,28	9,00	A,02	6.90	4,85	3:58	2.74	100	
DC 6	18,2	7.6	5.84	1.58	7.62	3,70	2,00	0.75	97.5	
DC 7	17.3	9.34	3.98	3.98	6.86	4,85	3.60	2.75		
DC 8	18.2	7.55	5.92	1,58	7.62	3.66	1.98	0,74		
	35,5	1619	10,10	5.59	14,51	8.54	5,57	3.51	197.5	
AC 1	16.5	1.10	4,45	2.60	4,60	3.85	2.50	1,60	94.0	
AC 2	16.5	7.70	A.45	2.60	6.62	3.85	2.50	1,60	74,0	
AC AVG.	33.0	14.00	8.90	5.20	13.22	7.70	5.00	3.20	188	
S.P. 7	1 A A	1310		annoise anna				auronations data		
AC NOISE POT RES.	2109				2.06	Schemen and general Children and Alex				

		RICHS GEO			PRO	JECT_	O SEMINCO HALF	24 5 <u>E</u> SP.		PAGE
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	Z-3	3-4	4-5
RECEIVE	0-150'	150-300	>	300-45	0	>	450-50	0'		~>
RANGE	1000	1000	1000	1000	1000	1000	1000	low	low	low
VOLTAGE	400	460	400	540	460	400	380	540	460	400
CURRENT	14	IA	IA	117	119	IA	IA	IA	IA	14
SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5	Cal	
RECEIVE	600-75	0		>	750 -			->	1-2	
RANGE	1000	1000	1000	1000	low	1000	10w	1000	low	
VOLTAGE	380	540	460	400	380	540	460	400	380	
CURRENT	14	1 A	IA	1 A	IA	IA.	1A	IA	1A	
FREQUENCIES_05_3.0 COMMENTS: SENDER NO. 13271-5 Dodge power take off used. OPERATOR R. Palmer Dodge power take off used. RECEIVER NO. 10661-R OPERATOR J. King										

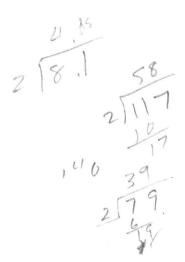
HEINRICHS GEOEXPLORATION COMPANY

5,0

		INDUCE	ED POLAR					IEET	1	Pa	age	
Project SEMINCO	Line_2-									15-67.	Comp b	y R.P.
(A) Send	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5		
(B) Receive	0-1501	150-300		306-457		->	450-60	þ		>		
(C) n separation	1	1	2	1	2	3	/	. 2	3	4		
(D) I	IA -				-				and a second second second	->		
(E) Vdc (avg)	473	451	115.9	92.66	76.2	31.84	180.56	54.74	25.61	13.86		
(F) DCcal	,506											
(G) $Kn \ge 10^{-3}$,45	145	1.8	.45	1.8	4.5	,45	1.8	4.5	9.0		
(H) Q dc=ExFxGx10 ³ /D	108	103	105	2160	69	73	. 41	50	58	63		
(I) Vac 💈	2				if							
(J) AC noise x 2												
(K) Vac(corr) = $V I^2 - J^2$	424	402	105.6	84.0	68.0	29.0	167.2	49.4	23.1	12.76		
(L)AC-DC cal.	1952											
(M) Q dc/Qac=ExL/K			1						5-			
(N) $PFE=(M-1)(10^2)$	6.1	6.8	4.5	5.0	6.7	4.6	5.3	5.5	24	3.2		
(0) $MCF = (M-1)(10^5)/H$	57	66	43	240	97	63	129	110	+289-	151		
And the second				76								
Project	Line		Field d	ate	Da	ta page		_ Comp.	date		Comp h	y
(A) Send	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5		cal		
(B) Receive	600-750				750-901)		~>		1-2		
(C) n separation	2	3	4	5	3	4	5	6				
(D) I	14 -							->			ļ	
(E) Vdc (avg)	35.5	16.9	10.1	5.59	14.51	8,54	5.57	3.51		197.5		
(F) DCcal												
(G) Kn x 10^{-3}	1.8	4,5	9.0	15.75	4.5	9.0	15.75	25.2				
(H) \mathbf{C} dc=ExFxGx10 ³ /D	32	39	46	45	33	39	44	45				
(I) Vac £												
(I) AC noise x 2	1	15 A										
(K) Vac (corr) = $\sqrt{I^2 - J^2}$	33.0	14.4	8.90	5.20	13.22	7.70	5,00	3.20		188		
(L) AC-DC cal.	1											
(M) Q dc/ Q ac = ExL/K	1	415	517									
(N) $PFE=(M-1)(10^2)$	2.0	4.5	8.1	2.0	4.6	5.3	6.1	4.2	-			
(0) $MCF = (M-1)(10^5)/H$	69	200	176	44	139	136	138	93				
	75	115	115									

3.4

18 9 9 8 9 9 8 1 1 8 1 8



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	HEINR		DEXPLORA	ATION CO. OTES	PRC	JECT	SEMINC. HALF_N	0 W_SP	DA	TE9-15	
SEND	1-2	2-3	1-2	3-4	2-3	1-Z	4-5	3-4	z-3	1-2	
RECEIVE	0-150'	150 - 300	>	300-45	0	>	450 -	600 -		~>	
RANGE	1000	1000	10w	low	low	low	1000	1000	low	low	
VOLTAGE	380	560	380	460	560	360	380	440	540	350	
CURRENT	IA	IA	IA	IA	1 A	IA	1A	IA	IA	IA	
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2.3	1-2	cal		
RECEIVE	600-7.	50		>	750 - 9	00 -		>	4-5		
RANGE	low	low	1000	10w	1000	1000	1000	low	10W		
VOLTAGE	360	440	520	350	360	440	520	350	380		
CURRENT	IA	14	14	IA	IA	IA	IA	IA	1A		
FREQUEN	CIES 105	3,0		COMMEN							
SENDER N	NO. 136	71-5.		Dodge power take off used.							
OPERATOR	NAME OF TAXABLE PARTY.	almer			1 1						
RECEIVE	The second se	0661-R									
OPERATO	R J.K	ing									



	0	0	0				0	0	0	PA G E
	, I.P.F	RECEIVER	OEXPLOR NOTES	ATION C		JECT	HALF	WCO	DA	TE
SEND	12	23	51	34	23	22	45	34	23	12
RECEIVE	0-150	130 - 3	00-	300	950 -	and the second sec	450 -	600 -		
RANGE	300	300	100	300	100	30	300	100	30	35
DC 1	211	241	51,0	215	74.0	251	196	63.9	30,4	11.4
DC 2	208	230	62.0	215	73.8	251	196	64,0	30.0	/1.3
DC 3	211	241	510	215	74.0	251	196	63.8	30,9	11,4
DC 4	208	230	62.0	215	73.8	251	196	64.0	3010	11.3
DC 5	211	241	51.0	216	79.0	25/	196	63.6	30,3	11.4
DC 6	208	230	62.0	215	73.9	251	196	640	30.0	11.3
DC 7										
DC 8										
DC AVG.	209.5	235,5	56.5	215.5	73.9	25/	196	63.9	30.2	11.35
AC 1	186	2/0	51.8	194	6/0.2	22.9	183	57.9	27,2	10.4
AC 2	186	210	51.8	199	66.2	22,9	183	57,9	27.2	18.4
AC AVG.	186	210	51,8	194	66.2	22.9	183	57.9	27.2	10.4
S.P.	+12.6	+12.9		-1.0	and the second descent descent descent	garanetering.	+50			
AC NOISE	4,04	602	and the second s	2.02	Sec		2.04			
POT RES.	410	716	NAMES OF TAXABLE PARTY.	10K	Name of Street, Street	d'en .	JK			

	HEINF	RICHS GE	OEXPLOR	ATION C	. PRO	JECT	SEM	0 I INCO	0	PAGE
	I.P.F	RECEIVER	NOTES		LINE	2-10	HALF	ASP.	DA	TE
SEND	15	34	23	12	45	34	23	12	Cal	
RECEIVE	600-	. 750	administrative new second second second	president and a second second	750-	- 900 .			300	
RANGE	100	30	30	10	30	30	10	10		
DC 1	61.0	28.0	13,6	4.85	26.1	14.6	8.85	3.02		
DC 2	60,1	27.5	16:0	8,18	25.5	13.6	7.62	4.20		
DC 3	61.0	27.9	13.6	9.79	26,1	14.6	8.82	3.06		
DC 4	60.2	29.5	16.1	8.26	DS.S	13.6	7.65	4.25	100	
DC 5	61.2	27.7	13.6	4.75	261	14.6	8.80	3.00	98	
DC 6	60,1	29:6	16.2	8.25	255	13.5	7.66	4.28	100	
DC 7	61.3	27.6	13.5	4.68	26.2	14.6	8.84	2.98	90	
DC 8	60.0	29.6	16.2	8.32	25.5	13.6	7.62	4.28		
DC AVG.	60,6	28,2	14.8	10.38	25.8	14.1	8,23	3,59	99-	· · · ·
AC 1	55.0	25,6	13.3	5.81	24.0	13,0	7.58	3.38	94	
AC 2	55.0	25.6	13.3	5,82	24.0	13.0	7.58	3.38	94	
AC AVG.	55.0	25.6	13,3	5.815	24.0	13.0	7.58	3.38	94	
	-2.3				+44.2	A Designation of the local division of the l		10000000-000-000p		~
AC NOISE		Any construction of the local data			2.04	and the second second	and the second	and an		
POT RES.	SK	A Statement and			715	Ballanteration	ciedas in tradition incompany	Summer and S		

HEINRICHS GEOEXPLORATION COMPANY

							IEET		Pa	ge	
ine 2-	-1/SE	Field da	te 9-1	6-67Da	ta page		Comp.	date	•	Comp by_	
						1 1			10		
and the second se	the second	the second se			45	12		34	45		
0-150	150-30		300-4			950-6	00 -	2	4		
/		the second se		2	inter and			2	and the second se		
2	/		Concession of the local division of the loca		the second se				1		
	78.0	29.5	172,6	20,6	12,6	164	43,7	8.89	7.65		
	and a second state of the second				41	111	1 14	A 4	2.5		
,45				116	45	the string of the second	48		the second s		
				and the second division of the second divisio	28	the second se	90	40	35		
121	73,8	27.9	164	19,4	11.7	154,5	4118	8,40	618 6		
and the second second second	te ang 2010 to an an ang 2010 to ang	agentification of the second				1.1.7	1040	1.1.2	71700		
1,010	1.010	and the second s	and the second se	11-1-1	1011	the second se	H. L. H.	11010	1016		
1.1	1.D	110	0.7	1.4	11		the second se	1.0	1.2		
///	110			to Dille	estable and	1	(STN) -				
38	29	37	18	39	39	38	8	25	36		
38	Name and Address of the Owner		18	39	39	38			3.6		
38 Line	29		ate		ta page		Comp.	date	3.6	Comp by	
Line	29	37		Da	ta page 23				3.6	Comp by	
Line /2 600 - 7	29	37 Field d	ate		ta page 23	34	Comp. 45	date	3.6	Comp by	
Line / 2 600 - 7 2	29 1 23 30 3	37 Field d	ate	Da 	ta page 23 100 — 4		_ Comp. 45	date	36	Comp by	
Line / 2 600 - 7 2 2 2	29 1 23 50 3 2	37 Field d 34	ate	Da /2 750-9 3 2	ta page 23 100	3 <br 5 /	Comp. 45 6 2	date	36	Comp by	
Line / 2 600 - 7 2	29 1 23 30 3	37 Field d	ate	Da 	ta page 23 100 — 4	34	_ Comp. 45	date	3.6	Comp by	
Line / 2 600 - 7 2 2 2	29 1 23 50 	37 Field d 34 4 3,53	ate 45 5 2 3,38	Da /2 750-9 3 2 10,7	ta page 23 100	34 5 1 1,78	Comp. 45 6 2 1,96	date		Comp by	
Line / 2 600 - 7 2 32, 4 1,8	29 7 23 50 3 2 3 2 13.95 4,5	37 Field d 34 4 3,53 9,0	ate	Da /2 750-9 3 2 10,7 4,5	ta page 23 00 - 4 2 6,00 9,0	3 <br 5 1 1.78 15,75	Comp. 45 6 2 1,96 25,2	date	3.6	Comp by	
Line / 2 600 - 7 2 32, 4 1,8 29	29 1 23 30 3 2 30 3 2 3,95 4,5 32	37 Field d 34 4 3,53 9,0 32	ate 5 3.38 /5.75 27	Da /2 750-9 3 2 10,7	ta page 23 100	34 5 1 1,78	Comp. 45 6 2 1,96 25,2 24	date		Comp by	
Line / 2 600 - 7 2 32, 4 1,8 29	29 7 23 50 3 2 3 2 13.95 4,5	37 Field d 34 4 3,53 9,0	ate	Da /2 750-9 3 2 10,7 4,5	ta page 23 00 - 4 2 6,00 9,0	3 <br 5 1 1.78 15,75	Comp. 45 6 2 1,96 25,2	date		Comp by	
Line / 2 600 - 7 2 2 32, 4 1,8 29 30,8	29 1 23 30 3 2 30 3 2 3,95 4,5 32	37 Field d 34 4 3,53 9,0 32	ate 5 3.38 /5.75 27	Da /2 750-9 3 2 10,7 4,5	ta page 23 100	3 <br 5 1 1.78 15,75	Comp. 45 6 2 1,96 25,2 24	date		Comp by	
Line / 2 600 - 7 2 32, 4 1,8 29 30,8	29 1 23 30 3 2 30 3 2 3,95 4,5 32	37 Field d 34 4 3,53 9,0 32	ate 5 3.38 /5.75 27	Da /2 750-9 3 2 10,7 4,5	ta page 23 100	3 <br 5 1 1.78 15,75	Comp. 45 6 2 1,96 25,2 24	date		Comp by	
Line / 2 600 - 7 2 2 32, 4 1,8 29 30,8	29 7 23 30 3 2 3.95 4.5 3.2 13.25 13.25	37 Field d 34 1 3,53 9,0 32 3,30	ate	Da /2 750-3 3 2 10,7 4,5 24 10,2	ta page 23 100	3 <br 5 1 1.78 15,75	Comp. 45 6 2 1,96 25,2 24 1,76	date		Comp by	
Line / 2 600 - 7 2 32, 4 1,8 29 30,8 1,005	29 1 23 30 3 2 30 3 2 3,95 4,5 32	37 Field d 34 4 3,53 9,0 3,2 3,30	ate	Da /2 750-3 2 10,7 4,5 24 10,2 /,002	ta page 23 100	3 <br 5 1 1.78 15,75	Comp. 45 6 2 1,96 25,2 24 1,76 1,76	date		Comp by	
Line / 2 600 - 7 2 2 32, 4 1,8 29 30,8	29 7 23 30 3 2 3.95 4.5 3.2 13.25 13.25	37 Field d 34 1 3,53 9,0 32 3,30	ate	Da /2 750-3 3 2 10,7 4,5 24 10,2	ta page 23 100	3 <br 5 1 1.78 15,75	Comp. 45 6 2 1,96 25,2 24 1,76	date			
	43	INDUCE A 5 34 0-150 150-30 1 1 2 1 12 8 7 8.0 .45 ,45 29 35 121 73.8 	INDUCED POLARI Line $2 - 1/SE$ Field data 45 34 45 0-150 150-300	INDUCED POLARIZATION Line $2 - 1/SE$ Field date $9 - 1$ 45 34 45 23 0-150 150-300 300-4 1 1 2 1 2 1 2 2 128 78.0 29.5 172.6 .45 .45 .8 .45 .45 .45 .8 .45 .29 35 37 39 .121 73.8 27.9 164 <	INDUCED POLARIZATION SURVEY Line $2 - 1/SE$ Field date $9 - 16 - 67$ Date 45 34 45 23 34 0-150 150-300 300-450	INDUCED POLARIZATION SURVEY COMPUTATION Line $2 - 1/52$ Field date $9 - 16 - 67$ Data page 45 34 45 23 34 45 0-150 150-300 300-450	$\begin{array}{c c c c c c c c c c c c c c c c c c c $	INDUCED POLARIZATION SURVEY COMPUTATION SHEET ine $2 - 1/52$ Field date $9 - 16 - 67$ Data page Comp. 45 34 45 23 34 45 /2 23 $0 - 150$ $150 - 340$ $300 - 450$ $950 - 620$ $950 - 620$ $950 - 620$ / / 2 / 2 3 / 2 / / 2 / 2 3 / 2 / / 2 / 2 3 / 2 / / 2 / 2 3 / 2 / / 2 / 2 3 / 2 / / 2 2 2 3 / 2 / / 2 2 2 3 / 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2 2	INDUCED POLARIZATION SURVEY COMPUTATION SHEET Line $2 - 1/52$ Field date $9 - 16 - 67$ Data page Comp. date 45 34 45 23 $34/45$ 12 23 $34/45$ $0 - 150$ $150 - 300$ $=$ $300 - 450$ $=$ $450 - 600$ $=$ $1/2$ $1/2$ $2/2$ $1/2$ $2/2$ $3/4$ $4/5$ $3/4$ $1/2$ $1/2$ $2/2$ $1/2$ $2/2$ $3/4$ $2/2$ $3/4$ $1/2$ $1/2$ $2/2$ $1/2$ $2/2$ $3/4$ $2/2$ $3/4$ $1/2$ $1/2$ $2/2$ $1/2$ $2/2$ $3/4$ $2/2$ $3/4$ $1/2$ $1/2$ $2/2$ $1/2$ $2/2$ $3/4$	INDUCED POLARIZATION SURVEY COMPUTATION SHEET Pa Line $2 - 1/52$ Field date $9 - 16 - 67$ Data page Comp. date . 45 34 45 23 34/ 45 /2 23 34/ 45 0-150 150-300 300-450 950-600 950-600 950-600 950-600 960-600 <td>INDUCED POLARIZATION SURVEY COMPUTATION SHEET Page Line $2 - 1/52$ Field date $9 - 16 - 6$ 7 Data page Comp. date . Comp by_ 45 34 45 23 $34/45$ 12 23 $34/45$ $-16 - 6$ $-16 - 6$</td>	INDUCED POLARIZATION SURVEY COMPUTATION SHEET Page Line $2 - 1/52$ Field date $9 - 16 - 6$ 7 Data page Comp. date . Comp by_ 45 34 45 23 $34/45$ 12 23 $34/45$ $-16 - 6$

Page

	0	0	0					0	0	PAGE]
	I.P.F	RICHS GE RECEIVER	NOTES	ATION C	0. PRO		SEM HALF		DA	TE <u>9-16-</u> 6	2
SEND	45	34	45	23	34	45	12	23	34	45	1
RECEIVE	0-150	150-30	6 Accessor	30000	450'-	and the second	150'.	-606	with a state of the state of th	Concernant Concernant	1
RANGE	300	100	100	300	30	30	300	100	20	16	1
DC 1	129	78.8	30,1	176	13.4	19.6	164	24.0	8.55	7,45	1
DC 2	127	77.4	28.8	169	27.8	5,6	164	43.8	9:20	6.95	
DC 3	129	78.6	29.9	177	13.2	19.7	164	44.0	8.60	7.45	
DC 4	127	77.4	29,0	169	28.0	5,6	164	43.8	9.21	6.95	
DC 5	129	78.6	30.0	177	13.0	20.0	164	4410	8.58	7,58	
DC 6	127	77.4	29.0	169	28,1	5.5	164	43.8	9.18	6:98	
DC 7			29.9	177	13.0	20.0			8.58	7.53	
DC 8			29.0	167	28.0	5.0			9.21	6.98	
DC AVG.	128	78.0	29.5	172.6	20,6	12,6	164	43.9	8,89	7,23	
AC 1	121	73.8	28,0	164	19.4	11.9	154	4/18	8,40	6,82	
AC 2	121	73.8	27.8	164	19,1	11.9	155	41.8	8.40	6.82	
AC AVG.	121	73.8	27.9	164	19,4	11.9	154,5	41.8	8,40	6.82	
S.P.	.0	-9,5	-	-10.0			-4.0				
AC NOISE	6.02	2.04		202	1010		2.02		the second s		\mathbf{f}_{i}
POT RES.	IK	115		212			2K	entransion parties	Contraction of the second	tar .	1
											1

	HEINF I.P.R		0 E X P L O.R NOTES	ATION C	0. PRO LINE		SEN HALFS	11NCC E_SP.		PAGE 6 7-16-67 TE
SEND	12	23	34	45	12	23	34	45	Col.	
RECEIVE	600-	-750'	Puring the second s	Contraction of the Association of the Association	750	- 900			-	
RANGE	100	30	10	10	30	10	3	3	300	
DC 1	33.2	12.5	1,70	1.55	11,4	5,12	0.97	2.96		
DC 2	31.7	15.4	5.38	5.22	10.0	6.88	2,78	,84		
DC 3	33,2	12.5	1.70	1154	11.5	5,12	0.77	2.98	90.0	
DC 4	316	15.4	5,35	5.22	10.0	6.28	2.78	,84	109	
DC 5	33.4	12.5	1.70	1.55	11.5	5.10	0.78	2.97	90.0	
DC 6	31.5	15,4	5,35	5,24	10.0	6.88	2.80	.80	109	
DC 7	33,4		1.70	1.50	11.5	5,09	0.77	3.00		
DC 8	315		5.35	5.24	9,90	6,89	2.79	,80		
DC AVG.	32.4	13,95	3.53	3.38	10.7	6.00	1.78	1.90	99.5.	1000000
AC 1	30.8	13.3	3.30	3.18	10.2	5.68	1.66	1.76	950	
AC 2	30.8	13.2	3,30	3.18	10.2	5.68	1.66	1.76	95.0	
AC AVG.	30.8	13.25	3.30	3.18	10.2	5.68	1.66	1.76	95.0-	
S.P.	+1.2	Nonderson and income	Annon Constant of Constant States	discourse and the second s	-8.6		in the second second second		1010	
AC NOISE	2.01	•		A CONTRACTOR OF	2,02	haars	territoria de la companya de	10000000000000000000000000000000000000		
POT RES.	SK	Constant and a second	40	C. C. SINGPLE	41					

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			DEXPLOR	TION CO.	PRC LINI		SEMINCO HALF_S	And in case of the local division of the loc	DA	TE <u>9-16</u>
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	z-3	3-4	4-5
RECEIVE	0-150'	150-300	>	300-450	and the second sec	>	450-600			\rightarrow
RANGE	Low	hi	bou	hi	hi	low	hi	hi	hi	1000
VOLTAGE	690	270	670	260	270	670	110	260	270	670
CURRENT	24	1A	2A	24	IA	2A	2A	2A	114	24
SEND	1.2	2.3	3-4	4-5	1-2	2-3	3-9	4-5	cal	
RECEIVE	600 -75	0	والعالية عليات والمرجاب والتكوين	>	750-90	0		~>	1-2	
RANGE									hi'	
VOLTAGE	110	260	270	670	110	260	270	690	60	
CURRENT	219	ZA	10	24	24	24	IA	ZA	1A	
FREQUEN				COMMEN	TS:					
SENDER I	NO.									
OPERATOR	and the second second second									
RECEIVE										
OPERATO	R								X	

					XPLORATI					Pag	00	
Project <u>SEMINCO</u> I	tina 2ml	INDUCE	D POLARJ	IZATION	SURVEY	COMPUTA	TION SH	Comp.	date			-
Project <u>SEMINCO</u>	Jine	NW.	LTGIA OF	ILE /-/@	- @ / Duc	a pab-		. Comp.	uuce		Joint	
(A) Send	12	23	12	34	23	12	45	34	23	12	ļ'	
(B) Receive	0-150'	150.300		300-4			950-6		470 J		/ '	
(C) n separation	1	1	2	1	2	3	1	2	3	4	↓ ′	
(D) I	2	Z	2		2	2	2		2	2	 '	
(E) Vdc (avg)	146	132	29.5	97,5	49.0	17,3	304,5	29,3	20,7	9,03	/ '	
(F) DCcal 1,010								10	10	a	 '	
(G) $K_{\rm D} \propto 10^{-3}$,45	.45.	1,8	,45.	118	4,5	,45	118	9,5	9.0.	 ′	
(H) $Q dc = ExFxGx10^{3}/D$	33	30	27	44	45	39	69	53	47	4/	f'	
(I) Vac 🗲 🛛 🚽	136	124	27.8	90.0	44,8	15,8	281	2115	19,3	8,40	 '	
(I) AC noise x 2			'			!	└─── ′		·'	↓ ′	{ ′	
(K) Vac(corr) = $\sqrt{I^2 - J^2}$	ſ'				l	<u>ا</u> ــــــــــــــــــــــــــــــــــــ	↓ '		[']	↓ ′	 '	+
(L)AC-DC cal. 0,949	ſ′						1 6		1 1 10	1.00	 '	+
(M) Q dc/ Q ac=ExL/K	1,019	1.010	1,007	1,028	1,038	1,039	1,028	1,011	1018	1,020	ļ	
(N) $PFE=(M-1)(10^2)$	1,9.	1.0	0,7	2.8	3,8	3.9.	2.8	11/	118	2,0	4'	
(0) $MCF = (M-1)(10^5)/H$	58	33	26	64	84	100	A/	21	38	49	'	
Project	Line		Field d	.ate				_ Comp.	date		Comp by	
(A) Send	215	34	23	12	45	34	23	1. 2000	al.			
(B) Receive	600-75	0	And a state of the		750- 90	00	and the second s	And Description of the Party of		· · · · · · · · · · · · · · · · · · ·		
(C) n separation	41		4	~		4	<				· · · ·	1
	2	3	4	5	3	4	5	6			L	
(D) I	1.5	1	2	2	1.5	/	2	6	94.N			
(D) I (E) Vdc (avg)	Egnes	3 3,8		5 Z S,63	1,3 31,9	4 1 9.04	S 2 8.12	6 2 4.01	99.0			
(D) I (E) Vdc (avg) (F) DCcal	1.5	13,8	2 10,5	5,63	1.5 31.9	9,04	5 2 8.12 15 75	4.01	99.0			
(D) I (E) Vdc (avg) (F) DCcal ///// (G) Kn x 10 ⁻³	1,5 72,9 1,8	13,8	2 10,5 9,0	5,63 15,75	1.5 31.9 4.5	9,04	5 2 8.12 15,75	4.01 25.2	99.0			
(D) I (E) Vdc (avg) (F) DCcal ///// (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D	1.5	13,8	2 10,5	5,63 15,75 45	1,5 .31,9 .4,5 .97	9,04 9,0 8 2	65	4.01 25.2 51				
(D) I (E) Vdc (avg) (F) DCcal //0/0 (G) Kn x 10 ⁻³ (H) € dc=ExFxGx10 ³ /D (I) Vac ₤	1,5 72,9 1,8	13,8	2 10,5 9,0	5,63 15,75	1.5 31.9 4.5	9,04	S 2 8.12 15,75 65 7,90	4.01 25.2	99,0 			
(D) I (E) Vdc (avg) (F) DCcal //0/0 (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D (I) Vac 2 (I) Vac 2	1,5 72,9 1,8 88 67,3	13,8	2 10,5 9,0	5,63 15,75 45	1,5 .31,9 .4,5 .97	9,04 9,0 8 2	65	4.01 25.2 51				
(D) I (E) Vdc (avg) (F) DCcal ///// (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D (I) Vac ≰ (J) AC noise x 2 (K) Vac (corr) =√I ⁻ -J ²	1,5 72,9 1,8 88 67,3	13,8	2 10,5 9,0	5,63 15,75 45	1,5 .31,9 .4,5 .97	9,04 9,0 8 2	65	4.01 25.2 51				
(D) I (E) Vdc (avg) (F) DCcal //0/0 (G) Kn x 10 ⁻³ (H) Q dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) =√I ² - J ² (L) AC-DC cal. 0,949	1.5 72.9 1.8 88 67,3	13,8 4.5 6.3 12,5	2 10,5 9,0 4,8 9,60	5,63 15,75 45 5,05	1,5 .31,9 .4,5 .97 29,2	9.04 9.0 82 8,25	65 7,90	4.01 25.2 51 3.675				
(D) I (E) Vdc (avg) (F) DCcal //0/0 (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^{-} J^{2}}$ (L) AC-DC cal. 0.949 (M) Q dc/Q ac = ExL/K	1,5 72,9 1,8 83 67,3	13.8 4.5 63 12.5 7,048	2_ 10,5 9,0 4,8 7,60	5,63 15,75 95 5,05 1,058	1.5 31,9 4.5 97 29,2 1,037	9,04 9,0 82 8,25 1,040	65 7,90 1,041	4.01 25.2 3.675 1.036				
(D) I (E) Vdc (avg) (F) DCcal ///// (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^{-} - J^{2}}$ (L) AC-DC cal. 0.949 (M)Qdc/Qac = ExL/K (N) PFE=(M-1)(10 ²)	1,5 72,9 1,8 88 67,3 67,3 1,028 2,8	13,8 4.5 6.3 12,5 7,048 4,8	2_ 10,5 9,0 48 9,60 1,038 3,8	5,63 15,75 45 5,05 1,058 5,8	1.5 31.9 4.5 97 29,2 1.0 37 3.7	9,04 9,0 82 8,25 1,040 4,0	65 7,90 1,041 4,1	4.01 25.2 51 3.675 1.036 3.6				
(D) I (E) Vdc (avg) (F) DCcal //0/0 (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac 2 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^{-} J^{2}}$ (L) AC-DC cal. 0.949 (M) Q dc/Q ac = ExL/K	1,5 72,9 1,8 83 67,3	13.8 4.5 63 12.5 7,048	2_ 10,5 9,0 4,8 7,60	5,63 15,75 95 5,05 1,058	1.5 31,9 4.5 97 29,2 1,037	9,04 9,0 82 8,25 1,040	65 7,90 1,041	4.01 25.2 3.675 1.036				

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					DDC		SEMINC		0	PAGE
			DER NO	OTES	LIN	E <u>2-11</u>	HALF_	JW_SP.	DA	TE 9-16
SEND	1-2	2 - 3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	0-150	150-30	< ن	300-4	500	\longrightarrow	450-60	0		~>
RANGE										
VOLTAGE	110	260	110	260	260	110	650	260	260	110
CURRENT	24	2 A	24	LA	DA	2A	24	IA	24	24
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2.3	1-2	cal	
RECEIVE	600-75	0		>	750 - 90	0		->	4-5	
RANGE										
VOLTAGE	500	260	260	110	500	260	260	110	350	
CURRENT	1.5 A	J.A	ZA	2A	1.5A	I.A	24	ZA	IA	
FREQUEN	CIES .05	3.0		COMMEN	ITS :					
SENDER I	and the second se	2 1								- 1
OPERATO	NAME AND POST OFFICE ADDRESS OF TAXABLE POST OFFICE ADDRESS OFFICADOFFICE ADDRESS OFFICE ADDRESS OFFICE ADDRESS OFFICE ADDRE	almer								
RECEIVE	of the second									
OPERATO	R J, K	cùng								

	0	0	0				0	0	0	PAGE
	HEINR	RICHS GE RECEIVER	OEXPLOR NOTES	ATION C	0. PRO	JECT	SEM. HALF	WCO SP.	DA	9-16-60 TE
SEND	12	23	12	34	23	12	45	34	23	12
RECEIVE	0-150	150-30	08'-	300'- 0	150'-	a second s	950:-	600 -		
RANGE	300	300	100	300	100	30	300	100	30	30
DC 1	146	132	29,8	98,0	50.0	18.6	305	28.2	22.5	11,5
DC 2	146	132	29.2	97.0	48.0	16.3	304	3015	19.0	6.6
DC 3	146	132	29,8	98.0	99.9	18,4	305	28,1	22,5	11.5
DC 4	146	32	29,2	97.0	47.9	16,0	304	30.5	18,9	Gis
DC 5	146	132	29.9	98.0	50:0	183	305	28.0	22.6	11.6
DC 6	196	132	29,4	97	48.0	16.2	304	30.6	18.8	6.5
DC 7			29.9		50.1	18,5		28.0	22.6	11.6
DC 8			2912		4810	16.1		30,5	18.7	6.4
DC AVG.	146.	132	29.5	97.5	49.0	17.3	304.5	29.3	20,7	9.03
AC 1	136	124	27,8	90.0	44,8	15,8	281	27.5	19.3	8.40
AC 2	136	124	27.8	90.D	44.8	5.8	281	21.5	19.3	8,40
AC AVG.	136	124	27.8	90.0	44.8	15.8	281	27,5	19.3	8,40
S.P.	-1 -1	-8.99	Rentoning R	+15,5	+ tb	Concernation of State	+3.0	And and a second se		and a charge out
AC NOISE	6.02	2.04	England Constantian B	2.02		and the second se	2,02			annan an a
POT RES.	214	4K	and the second s	AK	Electronic de la companya de	Committee on the	410	and the second se	and the second designed and th	Comment

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	HEINF	RECEIVER	OEXPLOR NOTES	ATION C		JECT	SEN, HALFN	the second se	<u>⊘</u> ∠ DA	TE?-16-67
SEND	45	34	23	12	45	34	23	12	Cal	
RECEIVE	600-	750' -		All and a second second	750%	900'-			- allar !	
RANGE	100	30	30	10	100	70	10	10	300	
DC 1	71,2	16.6	18,0	2,60	32.0	9.60	7.25	5.12		
DC 2	79.2	11.5	1 29	8.62	31.8	8,48	9,02	2.90		
DC 3	71.2	16.0	8,00	2.78	31.9	9.58	7.20	5.10	114	
DC 4	79,5	1/15	.13.1	8.66	31,9	8.48	9.06	2.90	84.0	
DC 5	71.2	15,9	8,00	2,45	31,9	9,60	7,19	5.20	114	
DC 6	19,6	11,4	13.1	8.50	31.9	8.51	9,01	2.86	84.6	
DC 7	71.3	16,1	7.8	2.62	3.9	8.45	7,19	5.20		
DC 8	74.7	1.4	130	8.78	32.0	9.65	9,04	2,82		
DC AVG.	72.9	13,8	10.5	5.63	31,9	9.04	8112	4.01	99 .	the state of the s
AC 1	67,2	12.5	9,60	5.05	29,2	825	9,40	3.69	94.0	
AC 2	67.4	12.5	9,60	5.05	29.2	8.25	7.40	3.67	94.0	
	67.3	12,5	9.60	5.05	29.2	8.25	7,40	3,675	94.0 -	to your
S.P.	-11.0	Reconcisional constant		Construction of the second	- 9,9					
AC NOISE	2,01	And in the owner of the local data			6,02	Nam		and the second second		
POT RES.	JK	E		ANTI-ANTI-ANTI-ANTI-ANTI-ANTI-ANTI-ANTI-	3K	and the second second second				

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		ICHS GE		ATION CO			SEMIN HALF		_/ DA	те <u>9 / с</u> э
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	0-5		10			15				20
RANGE	300	100	30	1000	30	30	3000	300	10	10
DC 1	98 96	494 494	148147	316 314	110 115	73 86	920 920	124126	697736	428410
DC 2	100 96	500 486	147146	316 314	110 105	97 64	920 920	124 125	640 768	444 303
DC 3	98 96	498 492	146 144	316 314	118,07	79 85		124 125	675750	422483
DC 4	99 96	496 490	147 149		118 87	88 77			683 757	432545
DC 5	9896		146 146		126 101	92 71			710 764	427492
DC 6	2,				121 117	90 77			635 820	
DC 7				4	10.2 113	83.82			630 724	47.3 442
DC 8						1	×		630 782	\$199 436
DC AVG.	97,2	49.4	14,65	315	10.70	8.09	920	124.7	7.62	4.54
AC 1	96	48.0	14.2	308	10.6	7.8	910	- 11/ 21	6.80	4.27
AC 2	96	. 48.0	141.2	308	10.6	7.8	900	121	6.80	4.27
AC AVG.	96	48.0	14.2	308	10.6	7.8	905	21	6.80	4.27
S.P.	-2.9	- 3.3 -		- 0.1		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	-3.6-			~~>
AC NOISE	,08	.06 -	~~~~>	. 1.8 -	in the second		.08-	~~.38	100	~> .
POT RES.				11 N				14 V	17	
and the second								- a Die States	here a	

	HEINR	ICHS GE	O E X P L O,R	ATION C	. PRO	JECT	SEMINO	0	0	PAGE 2-
	I.P.R	ECEIVER	NOTES		LINE	2-12	HALF	GOESP.	DA	TE <u>9-19</u>
SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	CAL	
RECEIVE	20			- 25-			-1-		4-5-	
RANGE	300	100	10	10	100	100	10	10	300	
DC 1	176 176	480 495	440 385	316 358	710 725				98	
DC 2	176 176	484 493		264 436	688716	303 298	377 292	324221	11	
DC 3	-	482 483			690 662	303 312			11	N 11 4
DC 4		486 495			755753	297 317	356 250	287321	11	
DC 5		486 493			70.8 686	284 324	403 266	228 367		
DC 6			400 478		720680	265 342	438 245			
DC 7			300 537		698.700		506 168			1.13
DC 8			363 580		710 684					
DC AVG.	174	48.7	4.17	3,31	70.6	30.2	3.33	2,97	98	
AC 1	173.5	4.7.3	3.98?	2.87	71.0	29.3	3.27?	2,85	98	
AC 2	175.5	47,3	3.98?	2.87	70.6	29.5	3.25?		98	
AC AVG.	175.5	47.3	3,98	2.87	70.8	29.4	3,26	185	98	
S.P.	+8.7-		~~	~~~~>	+11.7 .		N	~~~~>		×.
AC NOISE	. 14 .	-15.78	- 7 T	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	.18 -		-1.+		5	
POT RES.									·	

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	0	0	0	-			0	0	0	PAGE
		RICHS GEO	DER NO			JECT	Simi HALF E	之 行 SP.	DA	TE 9/20
SEND	1-2	2-3	1-2	3-4	2-3	1-2	41-5	3-4	2-3	1-2
RECEIVE	0-500	500 -	- 1000	1000 -	-1500	>	1500 -	- 2000		7
RANGE	10					and the same of the second				>
VOLTAGE	80	90	80	120	90	\$20	320	180	120	120
CURRENT	2.5	2.5	2,5-	2.5	2.5	3.8	2.5	3.5	3.5	3.6
SEND	4-5	3-4	2-3	1-2	4-5-	3-4	2-3	1-2	Cral	
RECEIVE	2000 -	- 7500		~~~>	2500	- 7000		>	1.000	
RANGĘ	10							>		
VOLTA GE	320	180	120	120	320	180	120	120		
CURRINT	2.5	3.5	3.5	3.5	2.5	3.5	3.5	3.5		
FREQUEN	CIES 105	7_7		COMMEN	ITS :					ж.
SENDER	NO. 14	62.23								
OPERATO		11.7.								
RECEIVE		3641								
OPERATO	R /3	.Ŧ.								

· ·	•											
			HEINRICH	IS GEOE	XPLORAT]	ON COME	ANY					
		INDUCE	D POLARI	ZATION	SURVEY	COMPUTA	TION SI	HEET		Pa	ge	
Project SEMINCO	Line Z	1- NGO	Field da	ate_9-	19 Dat	a page_		_ Comp.	date 🤌	-19.	Comp by	Bab
(A) Cond		2-3	1-2	2.1	- 7) ~ ~	11 15	5	2-3	1-0		1
<pre>(A) Send (B) Receive</pre>	1-2	4.2	10	3-4	2-3	1-2-	4-5	3-4	2.5	1-2		+
(C) n separation						13				20		+
(D) I	2.5	2.5	2.5	8.5	2.5	3.8	2.5	3.5	3.5	3.6		
(E) Vdc (avg)	97.2	49.4	14,65	315	10.79	the second day of the	920	124.7	7.02	4.54		+
(F) DCcal	1.020-									~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
(G) Kn x 10^{-3}	1.5	1.5	6	1.5	6-	15	1.5	6	15	30		
(H) $Q dc = ExFxGx10^3/D$	- 60	30	36	193	26	33	560	218	31	38		
(I) Vac 2	96	45.0	14.2	308	10,60	7.8	905	121	6.80	4.27		
(J) AC noise x 2												
(K) Vac(corr) = $\sqrt{I^2 - J^2}$	-											
(L)AC-DC cal.	- 1.000											
(M) Q dc/ Q ac=ExL/K												
(N) $PFE=(M-1)(10^2)$	1.3	2.81		2.3	1.7	3.6	1.7	3.1	3.3	6.2		
(0) MCF= $(M-1)(10^5)/H$.22	93	86	12	65	109	3.0	14	106	163		
	-2.9	- 3.3		-0.1			- 5,6					
Project	Line		Field da	ate	Dat	ta page		_ Comp.	date		Comp by	
			-							Y.		
(A) Send	4-5	3-4	2-3	1-2.	4-5	3-4	2-3	1-2-	CAL			
(B) Receive			-	1-2.			2-3		(A) 4-5		~	
(B) Receive (C) n separation	4-5		-		2.5		3.5					
(B) Receive (C) n separation (D) I	4-5 20	3-4	2-3	1-2. 26 3.5	2.5	3-4	3.5	3.5	4-5			
(B) Receive (C) n separation (D) I (E) Vdc (avg)	4-5	3-4	2-3	1-2.			3.5	3.5				
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal	4-5 20- 2.5 1 176 1.020-	3-4 3.5 48:7	2-3	1-2. 28 3.5 3.31	2.5	3-4 3.5 30.2	3.5		4-5			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10 ⁻³	4-5 20- 2.5 1 176 1.020- 6	3-4 3.5 48.7	2-3 3.5 4.17 30	1-2. 3.5 3.5 52.5	2.5	3-4 3.5 30.2 30	3.5		4-5			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10 ⁻³	4-5 20- 2.5 1 176 1.020- 6 430	3-4 3.5 48.7 15 213	2-3 3.5 4.17 30 36	1-2. 3.5 3.5 3.31 52.5 40	2.5 7016 15 432	3-4 3.5 30.2 30 264	3.5 3.33 52.5 51		4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10 ⁻³ (H) ℓ dc=ExFxGx10 ³ /D (I) Vac ≰	4-5 20- 2.5 1 176 1.020- 6	3-4 3.5 48.7	2-3 3.5 4.17 30 36	1-2. 3.5 3.5 52.5	2.5 7016 15 432	3-4 3.5 30.2 30 264	3.5		4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10 ⁻³ (H) € dc=ExFxGx10 ³ /D (I) Vac ₤ (J) AC noise x 2	4-5 20- 2.5 1 176 1.020- 6 430 17515	3-4 3.5 48.7 15 213	2-3 3.5 4.17 30 36	1-2. 3.5 3.5 3.31 52.5 40	2.5 7016 15 432	3-4 3.5 30.2 30 264	3.5 3.33 52.5 51		4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \leq (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - 3}$	4-5 20- 2.5 1 176 1.020- 6 430 17515	3-4 3.5 48.7 15 213	2-3 3.5 4.17 30 36	1-2. 3.5 3.5 3.31 52.5 40	2.5 7016 15 432	3-4 3.5 30.2 30 264	3.5 3.33 52.5 51	3.5 3.5 2.97 3 84 73 2.85	4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J}$ (L) AC-DC cal.	4-5 20- 2.5 1 176 1.020- 6 430 17515	3-4 3.5 48.7 15 213	2-3 3.5 4.17 30 36	1-2. 3.5 3.5 3.31 52.5 40	2.5 7016 15 432	3-4 3.5 30.2 30 264	3.5 3.33 52.5 51		4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^{-}}$ J (L) AC-DC cal. (M) Q dc/Q ac = ExL/K	4-5 20- 2.5 1 176 176 1.020- 6 430 17515	3-4 3.5 48.7 15 213	2-3 3.5 4.17 30 36	1-2. 3.5 3.5 3.31 52.5 40	2.5 70:6 15 432 70.8	3-4 3.5 30.2 30 264 29.4	3.5 3.33 52.5 51 3.26		4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J}$ (L) AC-DC cal. (M) Q dc/Q ac = ExL/K (N) PFE=(M-1)(10 ²)	4-5 20- 2.5 1 176 176 1.020- 6 1430 175:5 7 1.000- 0.4	3-4 3.5 48.7 15 213 47.3 47.3	2-3 3.5 4.17 30 36 3.98 4.8	1-2. 3.5 3.5 3.31 52.5 40	2.5 7016 15 432	3-4 3.5 30.2 30 264 29.4 2.7	3.5 3.33 52.5 51 3.26	30 3.5 2.97 2.85 2.85 2.85	4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^{-}}$ J (L) AC-DC cal. (M) Q dc/Q ac = ExL/K	4-9 20- 2.5 1 176 176 1.020- 6 430 175.5 175.5 1 1.000-	3-4 3.5 48.7 15 213 47.3	2-3 3.5 4.17 30 36 3.98	1-2. 3.5 3-31 52.5 2.87	2.5 7016 15 432 70.8 -0.3	3-4 3.5 30.2 30 264 29.4 2.7	3.5 3.33 52.5 51 3.26		4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J}$ (L) AC-DC cal. (M) Q dc/Q ac = ExL/K (N) PFE=(M-1)(10 ²)	4-5 20- 2.5 1 176 176 1.020- 6 1430 175:5 7 1.000- 0.4	3-4 3.5 48.7 15 213 47.3 47.3	2-3 3.5 4.17 30 36 3.98 4.8	1-2. 3.5 3-31 52.5 2.87	2.5 70:6 15 432 70.8	3-4 3.5 30.2 30 264 29.4 29.4 2.7 10	3.5 3.33 52.5 51 3.26	30 3.5 2.97 2.85 2.85 2.85	4-5 98 73			
(B) Receive (C) n separation (D) I (E) Vdc (avg) (F) DCcal (G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J}$ (L) AC-DC cal. (M) Q dc/Q ac = ExL/K (N) PFE=(M-1)(10 ²)	4-9 20- 2.5 1 176 176 1.020- 6 430 175.5 175.5 1 1.000-	3-4 3.5 48.7 15 213 47.3 47.3	2-3 3.5 4.17 30 36 3.98 4.8	1-2. 3.5 3-31 52.5 2.87	2.5 7016 15 432 70.8 -0.3	3-4 3.5 30.2 30 264 29.4 2.7	3.5 3.33 52.5 51 3.26	30 3.5 2.97 2.85 2.85 2.85	4-5 98 73			

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		ECEIVER		ATION C			SEMIN HALF 5			TE <u>?-19</u>
SEND	4-5	3- 11	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5
RECEIVE	5-5	Street in the second	- 10 -			15				20
RANGE	100	300	30	300	100	30	300	30	30	10
DC 1	492494	97 98	145146	83 84	372385	93 84	91 91	202 197	160,58	463 472
DC 2	492 494	97 98	146 145	83 84	377 378	89 87	92 92	200 199	158 159	464 477
DC 3			147 143		276.378		92 91	201 197	159.157	470 456
DC 4					377 377	the second se		202 196	160 158	468 475
DC 5					376 380	88 87			159 156	466 464
DC 6										
DC 7										
DC 8	1100	0	111 -		1	<i>A B</i>				
DC AVG.	49.3	97.5	14,56	83.5	37.7	8.82	91.5	19.92	15.83	4,68
AC 1	47.6	95.5	13.9	80.0	36.5	8.4	88	19.1	15.3	4.37
AC 2	47.6	95.5	13.9	80.0	36.5	8.4	88	19.1	15.3	4.37
AC AVG.	47.6	95.5	13.9	80.0	36.5	8.4	88	19.1	15.3	4.37
S.P.	+3.1	- 9.3 -	~~>	+9.6 -		>	-5.3			- Connection
AC NOISE		.10 -		.08-		~ ?	. 06 -			
POT RES.							1999 B. 1999	- 4		
								Sec.		

	HEINR		OEXPLOR	ATION C					Out the	PAGE ⊄∕
	1.7.6	ECEIVER	NOTES		LINE	2-12	HALF _3	GONSP.	DA	TE <u>9-19</u>
SEND	1-2	2-3	3-4	4-3	1-2	2-3	3-4	4-5	CAL	
RECEIVE	20 -			R5-				30	1-2	
RANGE	30	10	10	3	10	10	10	3	300	
DC 1	161168		724695	217213	,715 730	498 490	690 763	177 180	9.8	
DC 2	164165	622 585	719 723	228206	763740		705724	162 154	. 98	
DC 3	164 166	324 623	676716	198 222	696 762	475 472	729 715	176 176	98	
DC 4		596 583	700 724	222 245	734764	499 458	760 723		98	
DC 5		622 580	710 736	175	620 910	443 463	745687	163 160	n R	
DC 6		608569	708708	F75-230	710 842	462 466	745697	202 161	2 1	
DC 7		620572	917 742	212252	\. /		758695			
DC 8				176 250	76.36	418 469		191 163		
DC AVG.	16.48	5,93	7.09	2.14	246	4.63	7.24	1.731	98	
AC 1	15.8	5.67	6.80	2.01	7.06	4.33	7.04	1.63	96.5	
AC 2	15.7	5.67	6.80	2.01	7.64	4.33	7.02	1.62	96.5	-
AC AVG.	15.75	5.67	6.80	2.01	7.05	4133	7.03	1.625	96,5	
S.P.	- 1.9 -			8	-15.5					
AC NOISE	.09 -			1	. 11-			>		
POT RES.								× 1		

	0	0	0	in-		(0	0	0	PAGE
		RICHS GEO	DER NO			JECT	SEMI HALF_	いた WESP.	DA	L ΤΕ <u><i>9/19/1</i></u> 7
SEND	4-5-	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5
RECEIVE	0-500	500 -	- 1000	1000 -	- 15-00	>	1500.	- 2000		>~
RANGE	10									\rightarrow
VOLTAGE	300	120	300	90	120	300	80	90	120	300
CURRENT	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5	2.5
SEND	1-2	2-3	3-4	4-5-	1-2	2-3	3-4	4-5-	CHAL	
RECEIVE	2000 -	-2500	and the second se	~~~>	2500-	- 3000		2	.500	
RANGE	10						(d)-	>		
VOLTAGE	80	90	120	300	80	120	200	330		
CURPENT	2.5	2.5	2.5	2.5	2.5	3.6	4.0	2.7		
FREQUEN		5_3		COMMEN	ITS :					
SENDER	NO. 14	6725								
OPERATO		27.7.								
RECEIVE		3641								
OPERATO	R	3 F.								

HEINRICHS GEOEXPLORATION COMPANY

10.

		INDUCE	D POLAR	ZATION	SURVEY	COMPUT	ATION S	HEET		Pag	ge	
Project SEMINCO	Line	12-51/2	Field da	ate 9-1	🤊 🔤 Da	ta page		Comp.	date	(Comp by	
		9		P		1	1	1		1		1
(A) Send	1	3-4	4-5	2-3	3-4	4-5	1-2.	2-3	3-4	4-5-X		
(B) Receive	0-5-	A new second	10	And the Control of Con		15		The Ballington Concerning of C	and the first state of the second state of the	20		
(C) n separation												
(D) I	2.5 -		100000							2		
(E) Vdc (avg)	49.3	97.5	14.56	83.5	37.7	8.82	91.5	19.92	15.83	4.68		
(F) DCcal	1.020											
(G) Kn x 10-3	1.5	1.5	6	1.5	6	15	1.5	6	15	30	and to be be seen	
(H) $Q dc = ExFxGx10^3/D$	31	60	36	51	92	54	56	49	97	57		
(I) Vac 2	47.6	95.5	13:9	80.0	36.5	8.40	88.0	19.1	15.3	4.37		
(J) AC noise x 2												
(K) Vac(corr) = $\sqrt{I^2 - J^2}$												
(L)AC-DC cal.	.984											
(M) Q dc/ Q ac=ExL/K												
(N) $PFE=(M-1)(10^2)$	2.0	0.6	3.1	2.9	1.8	3.5	2.3	2.7	2.0	5.4		
(0) MCF= $(M-1)(10^5)/H$	64	10	81	57	19	65	41	55	.21	9.5		
	+3.1	-9.3		+9.6			-5.3					
Project	Line		Field d	ate	Da	ta page		_ Comp.	date		Comp by	
(A) Send	1-2	8-3	3-4	4-5	1-2	2-3	3-4	4-5	GAL			
(B) Receive	20							30	1-2		A	
(C) n separation												
(D) I	2.5 -			an - 16 - 19 - 19 - 19 - 19 - 19 - 19 - 19	~~~~>	3.6	4.0	2.7				
(E) Vdc (avg)	16.48		7.11	2.14					00			
(F) DCcal	1 91 1 4	5.93	1.11	Rader	7.46?		7.24	1.731	98			
(r) Ducal	1.020	3.93	7.11	Ca f 45	7.46 !	4.54	7.24	1.731	98			
(G) Kn x 10^{-3}		3.93	30	52.5	7.46!		52.5	84	98			
(G) Kn x 10^{-3}	1.020			,		4.54			48			
(G) Kn x 10^{-3} (H) Q dc=ExFxGx103/D (I) Vac \pounds	1.020 6	15	30	52.5	15	4.54	52.5	84	96.5			
(G) Kn x 10^{-3} (H) \mathcal{C} dc=ExFxGx10 ³ /D (I) Vac \mathcal{L} (J) AC noise x 2	1.020 6 40 15.75	15 36	30 87	52.5 48	15 46	4.54 30 39	52.5 97	84 55				
(G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^{-} J^{2}}$	1.020 6 40 15.75	15 36	30 87	52.5 48	15 46	4.54 30 39	52.5 97	84 55				
(G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal.	1.020 6 40 15.75	15 36	30 87	52.5 48	15 46	4.54 30 39	52.5 97	84 55				
(G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^2 - J^2}$ (L) AC-DC cal.	1.020 6 40 15.75	15 36	30 87	52.5 49 2.01	15 46 7.05	4.5+ 30 39 4:33	52.5 97	84 55 1.625				
(G) Kn x 10^{-3} (H) Q dc=ExFxGx10 ³ /D (I) Vac \pounds (J) AC noise x 2 (K) Vac (corr) = $\sqrt{1^{-} J^{2}}$	1.020 6 40 15.75	15 36	30 87	52.5 48	15 46	4.54 30 39	52.5 97	84 55				

	0	0	0				0	0	7	PA G E
		RICHS GE RECEIVER	OEXPLOR NOTES	ATION C			SEMIN			3 TE <u>9-21</u>
SEND	1-2	2-3	1-2	3-11	2-3	1-2	4-5	3-4	2-3	1+2
RECEIVE	0-150		300			- 450			- 600	1
RANGE	1000	100	30	300	30	30	300	100	30	10
DC 1	1320 1312	712	172 176	184 184	218 212	82 81	120 119	562 562	108 90	444 463
DC 2	1320 1310	704	174 175	184 184	218 212	8083	120 119	558 562	100 101	470 446
DC 3		712704	173 176		813217	80 83		558 564	97 102	438 478
DC 4 DC 5	2	712 704	175 175						98 102	462 457
DC 6									102 97	463 470
DC 7									2 1 1	464 435
DC 8										492 436
DC AVG.	1315	70.8	17.46	184	21,45	0.13	119.5	F1.1		100
AC 1	1200	65.8	16.5	176	20.3	7.7	116	56.1	1.0.00	4.598
AC 2	1200	65.8	16.5	176	20.3	7.7	116	53.6	9.5	
AC AVG.	+40.8	-2.9-	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	+8.6 -		~>	+2.3 -		713	4.34
S.P.	.06	.06-	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	.04-			.06 -			
AC NOISE						1.45				
POT RES.				1.1.2.1.1			1. State 1. State			
				100		2.1.1		(ga.,		

Real 1		· · · · · · · · · · · · · · · · · · ·	1						N	
			0			(0	0	0	PAGE
	A					15.00	2		1	4
He V		RICHS GE RECEIVER		ATION C						
	I.F.F		NOTES		LINE	R= 13	HALF	SP	DA	TE <u>9-21</u>
SEND	4-50	3-4	2-3	1-2	11-5	3-4	2-3	1-2	CAL	
RECEIVE	600 -			- 750 -				- 900	4-3	
RANGE	100	30	10	10	30	30	10	3	30	
DC 1	356347		548 550	488 495	136 136	129 135	333 345		250	
DC 2	356 347	262258	579 546	495 482		131 133	333 352	182 193	252	
DC 3	358 345	263256		490 493	136 135		336 345		250	
DC 4		261 260	564563	499 477		129134	335 336	167 208	252	21
DC 5			568 536				342 342	160 210	1	
DC 6								179 198	Ļ	
DC 7								174 195	1	
DC 8										
DC AVG.	35.2	25,98	5.60	4.91	13.59	13,19	3.40	1.86	251	
AC 1	34.3	24.9	5.32	4.64	13.2	12.6	3.20	1.74	25.0	
AC 2	34.3	24.9	5.32	4.64	13.2	12.6	3.20	1.73	25.0	
AC AVG.	34.3	24,9	5,32	4,64	13.2	12,6	3.28 *	1,735	25,8	
S.P.	+6.4-			>	+4.0-			~~>		
AC NOIS	.05-			~~~~>	.06 -			~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
POT RES										
. 10			A second second				1.00	Raftur .		

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			OEXPLOR			D JECT_ E <u><i>#</i>2~/3</u>				TE <u><i>9/2</i>/</u>
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3-4	2-3	1-2
RECEIVE	0-150	150 .	- 300	300 -	- 450	>	450	- 600		
RANGE	10									
VOLTAGE	800	800	800	660	800	800	200	660	800	800
CURRENT	.350	.400	350	1.0	.400	1350	1.0	1.0	.400	.350
SEND	4-5	3-4	2-3	1-2	4-5-	3-4	2-3	1-2	CHIC	
RECEIVE	600 -	- 750		>	750-	- 900			>	
RANGE	10								>	,
VOLTAGE	200	660	800	800	200	660	800	800		
CURRENT	1.0	1.0	.400	.350	1.0	1.0	.400	.750		
FREQUENC		- <u>3</u>	-	COMME	NTS:					
OPERATOR	1. / D	22.5.		1						
RECEIVER		3641		1						
OPERATOR	۲ (B.F		1						

HEINRICHS GEOEXPLORATION COMPANY Page INDUCED POLARIZATION SURVEY COMPUTATION SHEET Project Semiluco Line 2-13 N/2 Field date 9-21 Data page Comp. date 9-21. Comp by 503 4-5 (A) Send 2-3 1-2 3-4 2-3 1-2 3-4 2-3 - 2 1-2 (B) Receive 300 450 600 3-150 (C) n separation .40 .35 (D) I ,35 .35 35 .40 1.0 1.0 .40 1.0 (E) Vdc (avg) 4.598 2145 8.13 119.5 56.1 10.00 184 1315 70.8 17.46 Anna I (F) DCcal .996 (G) Kn x 10-3 4.5 1.8 4.5 9.0 0.45 0.45 1.8 0.45 0.45 1.8 (H) Qdc=ExFxGx10³/D 53 1690 79 91 54 100 1120 118 89 82 104 53.6 (I) Vac S 9.50 4.34 20.3 7.70 1200 65.8 116 16.5 176 APO BAD (J) AC noise x 2 TIE READ (K)Vac(corr) = $\sqrt{I^2 - J^2}$ -----(L)AC-DC cal. 996 (M) Q dc/Qac=ExL/K (N) PFE=(M-1)(102)5.9 9.3 7.3 5.5 4.2 5.3 5.2 2.8 4.4 5.0 (0) MCF= $(M-1)(10^5)/H$ 13 92 115 52 44 45 50 58 62 51 50 -2.9 +2.3 +40.8 +8.6 Comp. date Comp by Line Field date Data page Project CAL 2-3 4-3 2-3 1-2 4-5 3-4 1-2 (A) Send 900 4-3 (B) Receive - 750 600 -(C) n separation .35 1.0 1.0 -40 .35 .40 (D) I 1.0 1.0 25,1 3.40 1.86 (E) Vdc (avg) 25.98 5.60 4.91 13.59 13.19 35.2 -(F) DCcal .996 -(G) Kn x 10⁻³ 9.0 15.75 25.2 15.75 4.5 9.0 4.5 1.8 (H) edc=ExFxGx103/D 134 220 69 118 134 126 63 1160 1.735 25.0 (I) Vac **£** 5.32 4.64 13.2 12.6 3-20 34.5 24.9 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$ ~ . 996 (L) AC-DC cal. (M)Qdc/Qac = ExL/K

25 +6.4

1.6

3.7

31

5.0

40

(N) $PFE=(M-1)(10^2)$

(0) MCF= $(M-1)(10^5)/H$

38 + 4.0

2.6

4.3

36

5.5

25

7.0

52

6.0

45

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HEINRICHS GEDEXPLORATION CO. PROJECT <u>SEMINCO</u> I.P.RECEIVER NOTES LINE <u>2-13</u> HALF <u>S</u> SP. / DATE											
SEND	4-5	3-4	4-5	2-3.	3-4	4-3-	1-2	2-3	3-4	4-5-	
RECEIVE	0 -150		300			- 450-		[600	
RANGE	300	3000	100	1000	300	30	1,000	300	100	10	
DC 1	166163	1240,230	457 473	698 692	262 261	204 199	400 400	99 101	618 633	692653	
DC 2	166,63	12401230	482458	698 690	262 257	205186	400 400	99 101	623627	682 685	
DC 3			462483	698692	262 258	204197			620 630	684 698	
DC 4					261 259	213 186			618 632	660693	
DC 5						189 197			ý	647 672	
DC 6	· · · · · · · · · · · · · · · · · · ·					20/187			and the second se		
DC 7											
DC 8					4						
DC AVG.	164.5	1235	47.30	694.6	260,2	19,71	400	100.5	62.5	B.76	
AC 1	155	1140	44.8	647	241	18.7	380	95	59.4	6.58	
AC 2	155	1140	44.8	649	241	18.7	380	95	59.4	6.58	
AC AVG.	155	1140	44.8	648	241	18.7	380	95	59.4	6.58	
S.P.	+8.6	- 5.6 -	~~>	-10.2 -	0		+ 12.9.				
AC NOISE		.09-		. 13 -		. 38 P	.12-	and the second se	and a second		
POT RES.											

I.P.RECEIVER NOT	TES			S Emin			PAGE 2 TE 9-13
SEND 1-2 2-3 3-4	4-3-	1-2	2-3	3-11	4-5	C+L	
RECEIVE 600	750				- 900	1-2	
RANGE 300 100 30		100	30	30	10	30	
DC 1 93 93 358 361 285	296 452 436	326315	164163	155 158	330 335	24.5	
DC 2 9494 359362 2922	89 460 417	326313	167157	155 159	335328	24.9	
DC 3 93 94 358 362 2892	88 435443	328 310	164 153	154 154	326 350		
DC 4 2872	90 415 463	328 310	164 153		315367		
DC 5 2862	90 415 424			154 158		25,0	
DC 6				156 163		24.8	1
DC 7						24.7	
DC 8						24.7	
DC AVG. 93.5 36.0 28.	8 4.35	31.9	16.08	15.13	3.34	24.77	
AC 1 88 34.6 27.	6 4.27	30.7	15.5	15.0	3.23	24.7	
AC 2 88 34.6 27.	5 4.27	30.7	15.5	15.0	3-21	24.8	
AC AVG. 88 34.6 27.	6 4.27	.30.7	75.5	15.0	3.22	24.75	
S.P. +13.6	*	+11.3 -		and the second division of the second divisio	~~>		
AC NOISE . 06	>	.06 -	-2.30				
POT RES.							

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			DEXPLOR	ATION CO. OTES		JECT	HALF_S	Ź_SP.		<u>ТЕ 9/21</u>
SEND	4-5	3-4	4-5	2-3	3-4	4-5	1-2	2-3	3-4	4-5
RECEIVE	0-150	150 -	300	300 -	-450		450 -	- 600		1
RANGE	10									7
VOLTAGE	200	660	200	800	660	200	800	800	666	200
CURRENT	1.0	1.0	1.0	:400	1.0	1.0	,350	,400	1.0	1.0
SEND	1-2	2-3	3-4	4-5	1-2	2-3	-	4-5	CHIL	
RECEIVE	600 -	750			750 -	- 900		7	2.50	
RANGE	10							7		
VOLTAGE	800	-800	640	200	800	800	640	200		
CURRENT	.350	.400	1.0	1.0	.350	.400	1.0	10		
FREQUENCIES 0.5 3 SENDER NO. 14672 S OPERATOR 22/ 3 RECEIVER NO. 3641 OPERATOR 28 3				COMMEN	ITS :					

HEINRICHS GEOEXPLORATION COMPANY Page INDUCED POLARIZATION SURVEY COMPUTATION SHEET Project SEMINCO Line 2-13 5/2 Field date 9-21 Data page Comp. date 9-21. Comp by Bab 3-4-5 (A) Send 2-4 2-3 3-4 1-2 2-3 11-5 - 1570 -300 -450 600 (B) Receive (C) n separation ,400 350 .400 1,0 1.0 1.0 1,0 1.0 1.0. 1.0 (D) I 694.6 1235 47,30 19.71 260.2 62.5 6.76 11.4.5 400 100,5 (E) Vdc (avg) > (F) DCcal 1.013 (G) Kn x 10-3 9.0 0.45 1.8 4.5 0.45 1.8. 4.5 0.45 0.45 1.8 (H) Qdc=ExFxGx10³/D 890 282 610 8500 468 74 556 7800 5100 450. 648 44.8 241 1140 18,7 95 59.4 6.58 (I) Vac S 155 380 (J) AC noise x 2 (K)Vac(corr) = V I² - J² > (L)AC-DC cal. 1.00 -(M) Q dc/Qac=ExL/K 5.4 (N) PFE=(M-1)(102)6.3 5.4 5.2 2.7 8.4 5.5 7.2 7.7 5.7 18 (0) MCF= $(M-1)(10^5)/H$ 65 9.3 16 61 11 13 44 85 15 +8.6 +12.9 -5.6 20.2 Comp by Comp. date Field date Data page Project Line CAL 3-4 4-5 11-2 2-3 3-4 4-5 2-3 1-2 (A) Send 900 1-2--750 (B) Receive 600-(C) n separation .350 1,0 ,400 1,0 ,400 1.0 .350 1,0 (D) I 31.9 24,77 4,35 16,08 15,17 3,34 28.8 93.5 36.0 (E) Vdc (avg) > (F) DCcal 1.013-(G) Kn x 10⁻³ 9.0 25.2 9.0 15.75 4.5 15.75 1.8 4.5 840 362 2380 (H) edc=ExFxGx103/D 4800 405 2590 69 410 24.75 27.6 30,7 15.5 15.0 3,22 4.27 34.6 (I) Vac **£** 58 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$ 25 (L) AC-DC cal. 1.00 -(M) edc/eac =ExL/K 1.2 3.6 3.8 3,7 (N) $PFE=(M-1)(10^2)$ 6.3 1.7 4.0 4.4 43 9.3 10 5.6 25 (0) MCF= $(M-1)(10^5)/H$ 17 13 9.9

+13.6

+11.3

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	HEINR		DEXPLOR			D JECT E <u>萝丁勺</u> _		<u>nco</u> 4_SP.	D4	L ТЕ <u>2/20</u>
SEND	1-2	2-3	1-2	3-4	2-3	1-2	4-5	3.4	2-3	12
RECEIVE	0-500	500 -	- 1000	1000.	-1500	>	1500	-7000		
RANGE	10									>
VOLTAGE	2.80	320	280	200	320	280	3-20	200	320	280
CURRENT	3.5	3.5	3.5	3.0	3.5	3.5	2.5	3.0	3.5	2.5
SEND	4-5	3-4	2-3	1-2	4-5	2-4	2-3	1-12	247	
RECEIVE	2000-	2500			>2500 -	- 3000		7	× 1.0	
RANGE	10								>	
VOLTAGE	320	-200	320	280	320	200	320	280		
CURRENT	2.5	3.0	3.5	3.5	2.5	3.0	3.5	3.5		
	FREQUENCIES 05 3				NTS:		r			
	PERATOR 146725									
RECEIVE	ECEIVER NO. 3641									
OPERATO	PERATOR B 7									

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	HEINR	ECEIVER	0 E X P L O.R NOTES	ATION C			SEMINC HALF		DA	TE <u>8-22</u>
SEND	1-2	2-3	1-2	3 - 4	2-3	1-2	c/= 5	3-4	2-7	1.2
RECEIVE	0-5		10			15-			_	- 20
RANGE	300	300	30	1000	100	30	1000	100	30	10
DC 1	147 149	142,40	221222	505 506	464466	109/12	286284	836833	110 112	385380
DC 2	148 148		222218	505506	463 467	113 112	286284	836833	108 108	365382
DC 3	148 148	142 140	222217		462467	113 113			111 108	396 402
DC 4			226218		463466	112 113			110 110	367 450
DC 5			220 220						115 106	356 440
DC 6								2	. ithese	360 428
DC 7				×			d.			
DC 8										
DC AVG.	296	283	4411	1011	92.9	22,5	570	166.9	22.0	7.83
AC 1	146	139	21.5	502	43.5	10.8	283	81.7	10.7	3.67
AC ²	146	139	21.5	500	45.5	10.8	281	81.6	10.7	3.67
AC AVG.	292	278	43.0	1002	91.0	21.6	564	463.3	21.4	7.34
S.P.	- 4.9	- 4.2 -	~~~~>	+10.6.			-67.4 -	analisi Terapati Ang ang ang ang		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~
AC NOISE	.08	0.7 -	- 9	.09-		>	.08-	Philippinettal Philippinettal and the second s		
POT RES.										

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=		1.1.1		NUTLS			<u></u>	HALF	<u>SP.</u>	DA	TE <u>9-22</u>
	SEND	4-5	3-4	2-3	1-2	4-5	3-4	2-3	1-2	CAL	
	RECEIVE	20			2.5					4-5	
L	RANGE	300	100	30	10	100	100	10	10	300	
L	DC 1	136 134	396 394	94 97	410 414	593 586	318 295	600 606		98	
	DC 2	136 134		94 97	445 207	593 mall	305 2.4	598617	318 320	99	
L	DC 3		390 399	94 99	442 466	595 580	306 303	584621	325 321	98	
	DC 4		393 407	98 97	465 400	596 580	308 303	610 592		99	
	DC 5		385 398	95 98	492 398			623 376			
	DC 6								328 296	alativo	
L	DC 7								337 295	Pi cess	
-	DC 8								340 294		
	DC AVG.	270	78.9	19.27	8.70	117.7	60.9	12.09	6.42	197	
	AC 1	133	38,4	9.25	4.03	57.5	29,6	5.73	3.00	98	
	AC 2	133	38.4	9.25	4.05	57.5	29.6	5.73	3.00	98	
	AC AVG.	266	76.8	18,50	8.08	115.0	59.2	11.460	6.00	196	
	S.P.	+ 53.4-		Served and a second	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	+12.5		A CONTRACTOR OF A	~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~		
	AC NOISE				~~~>	.13-			are a second	de - si	
L	POT RES.										
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			OEXPLOR			JECT_ E		ッ <u>くつ</u> ひち SP.	_/_ D4	TE <u>9/22</u>
SEND	4-5-	3-41	4-5	2-3	3-4	41-5-	1-2	2-3	3-4	4-5-
RECEIVE	0-500	500 -	- 1000	1000	- 1500	>	15-00	-2000		$ \rightarrow $
RANGE	10									>
VOLTAGE	320	240	320	310	240	320	280	310	200	320
CURRENT	2.5	3.5	12.5	3.5	3.5	2.5	3.5	3.5	3.0	2.5
SEND	1-2	2-3	3-4	4-5	1-2	2-3	3-4	4-5	CAL	
RECEIVE	2000 -	-2500			\$ 2500-	- 3000		\rightarrow	1.0	
RANGE	280	310	200	320	280	310	200	320		
VOLTAGE										
CURRENT	3.5	3.5	3.0	2.5	3.5	3.5	3.0	2.5		
FREQUEN	CIES	5 3	-	СОММЕ	NTS:					
SENDER		6725		-						
	PERATOR DN. 4.									
B	DERATOR B.S.									
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	I.P.F	RECEIVER	NOTES						DA	TE <u>7-22</u>
SEND	4-3-	3-4	4-5	2-3	3-4	41-5	1-2	K-3	3-4	4-5-
RECEIVE	3-5.		10 -			15-				20
RANGE	300	300	30	100	100	10	300	100	30	10
DC 1	101 100	150 150	162 162	695706	394394	667662	143144	280 285	227230	578 538
DC 2	101 1.0	150 150	162 162	700 702	394 394	666 658	142144	280286	228229	552 557
DC 3				696 704		666 658	142 144	280286	229228	558 549
DC 4									227229	565553
DC 5							100		228 228	552 530
DC 6							8		1. Marine	565556
DC 7						1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 - 1994 -				
DC 8		0	2.2.2							
DC AVG.	201	300	32,4	140.1	78,8	13.26	286	56.6	4-5.7	11,07
AC 1	99	148	15.8	69.0	38.6	6.40	140	27.6	22.3	5.30
AC 2	99	148	15.8	69.0	38.6	6.38	139	27.6	28.3	5.28
AC AVG. S.P.	198	296	3116	138.0	77.2	12:7.8	279	55.2	44.6	10.58
	+ 4.6	+6.6.		- 4.5-		~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	- 4.3 -			~~>
AC NOISE POT RES.		- 03 -		. 0 4 -			.06 -			
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		HEINR	RICHS GE	OEXPLOR NOTES	ATION CO				<i>⊳</i> <u>S</u> SP.	2 DA	TE <u>2-2/</u>
	SEND	1-2	2-3	3-4/	4-5	1-2	2-3	3-4	4-5	CAL	
	RECEIVE	20			25 -				30	1-2	
	RANGE	100	30	30	10	30	10	10	3	300	
	DC 1	340325	100 97	97 95	270292	130 123	476 462	603 576	154 175	99	
	DC 2	340 325	101 96	47 96	261 275	127 126	497 470	590 587	177 177	98	
L	DC 3	338 326	101 95	97 95	282 277	128125	483 465	590 584	188 188	99	
F	DC 4		101 96		276 264	128 126	495 480	592 588		98	
┢	DC 5				295 262			577 576		- 1.45	
	DC 6				254 254		486 466	585 582			
F	DC 7						1.0		183 177		
	DC 8								175 180		
	DC AVG.	610.4	19.69	19.24	5.51	25,3	9.58	11.70	3.67	197	
F	AC 1	32.2	9.55	9.4	2.62	12,3	4.66	5.74	1.76	99	
┢	AC 2	32.2	9.55	9.4	2.62	12.3	4.66	5.74	1.76	99	
┢	AC AVG.	69.4	19.10	18.80	5,24	24.6	9,32	1448	\$3.52	198	
\mathbf{F}	S.P.	-0.7			~~>	-4.8-					
\mathbf{F}	AC NOISE				~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~~	.06 -					
L	POT RES.										

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HEINRICHS GEOEXPLORATION COMPANY INDUCED POLARIZATION SURVEY COMPUTATION SHEET Page Project Semmes Line 2 14 Field date Data page Comp. date . Comp by 1-2 2 - 9 (A) Send 1-2 (B) Receive (C) n separation (D) I 3.5 2.5 2.0 3.5 0 22.5 570 783 (E) Vdc (avg) 296 283 1011 92.9 44.1 166.9 (F) DCcal (G) Kn x 10-3 1.5 20 1.5 1.5 1.5 6 6 1.5 15 (H) $Q dc = ExFxGx10^3/D$ 38 257 6.4 62 81 49 174 44 278 (I) Vac S 292 564 7.72 43.0 100 2 71.0 (J) AC noise x 2 (K) Vac(corr) = $\sqrt{I^2 - J^2}$ 45E-1.00 ST. (L)AC-DC cal. (M) Q dc/Qac=ExL/K (N) $PFE=(M-1)(10^2)$ 10 2.3 3.7 3.1 2.10 0.7 7.2 1.4 116 (0) MCF= $(M-1)(10^5)/H$ 82 32 91 9 212 20 3-16 Line Field date Data page Comp. date Project Comp by 2-9 1-2 1 -5 2 3 (A) Send 4 - 5 CA (B) Receive (C) n separation 1000 3.5 3.5 3.5 2.5 3.5 2.5 7.0 3.0 (D) I 197 6.42 117.7 60.9 12.09 78.9 19,27 8.70 (E) Vdc (avg) 270 508 (F) DCcal 5 (G) Kn x 10⁻³ 30 52.5 52.5 8d 6 20 (H) Q dc=ExFxGx103/D 359 709 78 327 200 84 66 92 196 18.50 11146 266 76.8 8.08 29.Z 6.00 (I) Vac **£** 115.0 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$. 995 (L) AC-DC cal. (M)Qdc/Qac = ExL/K3.2 3.4 (N) $PFE=(M-1)(10^2)$ 2.9 7.5 4.7 8.2 6.0 2.0 96 (0) MCF=(M-1)(105)/H124 5%

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HEINRICHS GEOEXPLORATION COMPANY

 INDUCED POLARIZATION SURVEY COMPUTATION SHEET
 Page_____

 Project Seminco
 Line 2-14
 Field date _____ Data page _____ Comp. date _____. Comp by__

 (A) Send 7-4 4 -5-2 - 2 2-4 á-2 -(B) Receive (C) n separation 2.5 (D) I 3.5 2.5 7 -3.5 3.5 324 78.8 13.26 286 (E) Vdc (avg) 201 300 140.1 56.6 4.5.2 11,07 (F) DCcal . 508 (G) Kn x 10-3 1.5 1.5 6 1.50 30 (H) $Q dc = ExFxGx10^3/D$ 49 61 65 40 21 69 62 40 67 (I) Vac S 198 178.0 711 77.2 12.78 2 79 55.2 10,58 (J) AC noise x 2 (K)Vac(corr) = $V I^2 - J^2$ (L)AC-DC cal. .005 (M) Q dc/Qac=ExL/K 2.0 (N) $PFE=(M-1)(10^2)$ 2.0 2% 4.7 3.0 3.0 1.9 3.11 5.2 (0) MCF= $(M-1)(10^5)/H$ 38 108 10 70 29 65 Line Field date Data page Comp. date Comp by Project_____ 1-2 2-4 1 (A) Send (B) Receive (C) n separation 3.5 1000 (D) I 3.67 11,70 197 19.69 19.24 9.58 (E) Vdc (avg) 1.1.4 5.51 25.3 3 ,508 (F) DCcal (G) Kn x 10⁻³ 52.5 15 20 52 150 30 Sof (H) Q dc=ExFxGx103/D 98 0 55 43 42 58 104 63 9,32 11.48 198 5.24 (I) Vac **£** 64,4 19,10 18.80 24.6 (J) AC noise x 2 (K) Vac (corr) = $\sqrt{I^2 - J^2}$ 1,005 (L) AC-DC cal. (M)Qdc/Qac = ExL/K3.3 2.4 5.7 3.4 4.8 (N) $PFE=(M-1)(10^2)$ 3.6 3.6 2.9 79 6.7 76 (0) MCF= $(M-1)(10^5)/H$ 97 62 84 70 62

, 4

Mr. Cliff A. Mar U. S. SMELTING P. O. BOX 1980 SAAT LAKE CITY, UTAH



HEINRICHS GEOEXPLORATION COMPANY

808 W. GRANT ROAD - P. O. BOX 5671 TUCSON, ARIZONA 85703 Area Code 602 Phone 623-0578 Geophysical Exploration Research Engineering

-SUBJECT:

DATE: 9/25/67

Dear Mr. Mark:

Enclosed is a Preliminary data sheet.

Very truly yours,

HEINRICHS GEOEXPLORATION COMPANY

Chris S. Ludwig Senior Geophysicist

CSL: jc Enclosure

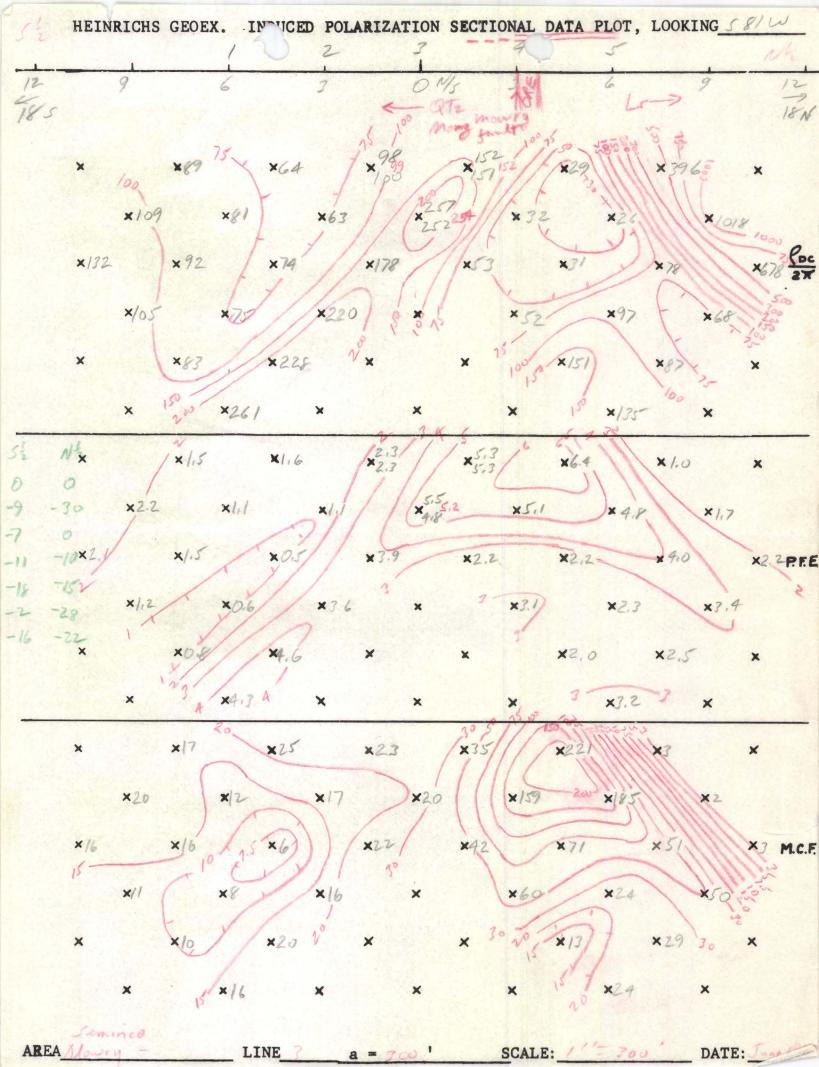
PLEASE REPLY TO ----> SIGNED

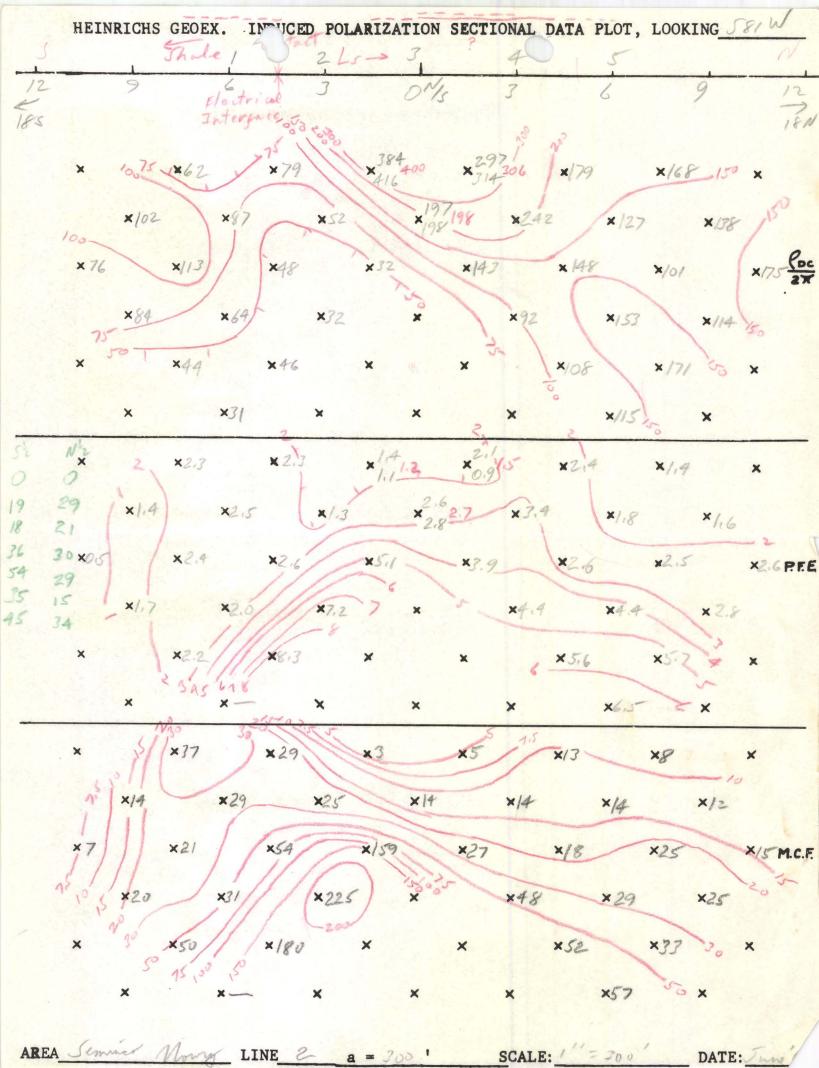
DATE

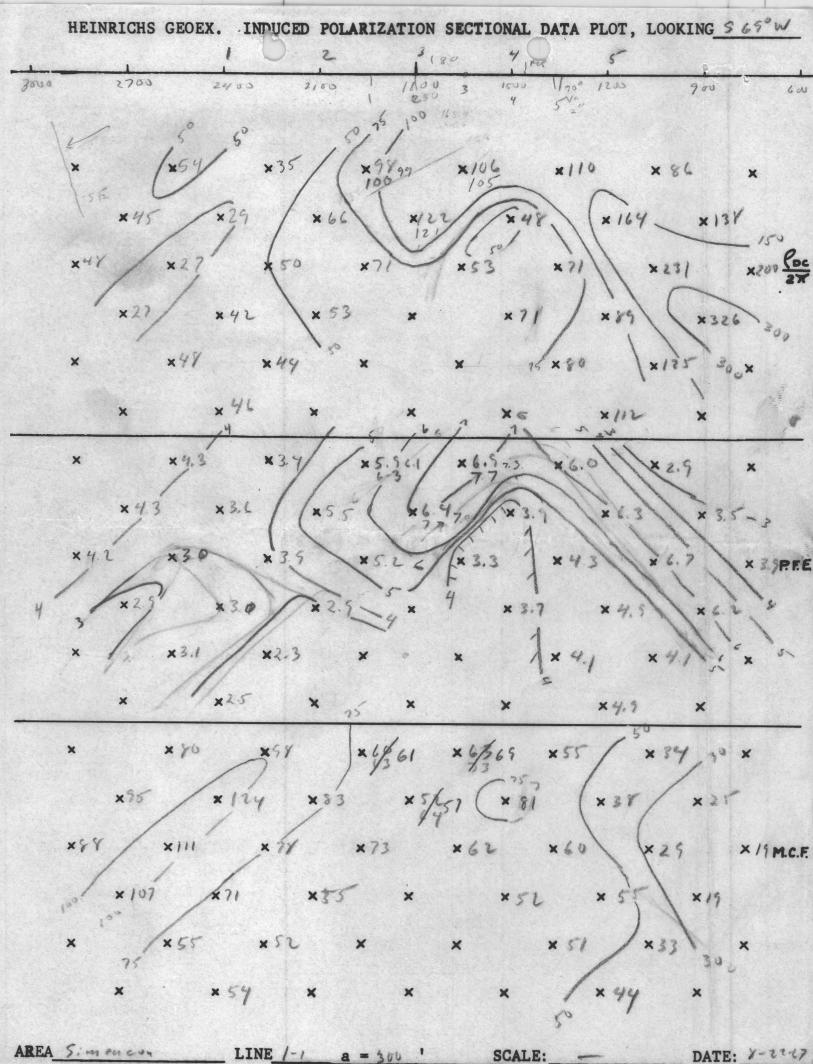
IST FOLD

SIGNED

SEND WHITE AND PINK COPIES WITH CARBON INTACT. PINK COPY IS RETURNED WITH REPLY.







SCALE: a = 300 ! DATE: X-22-27



HEINRICHS GEOEXPLORATION COMPANY

806 WEST GRANT ROAD, TUCSON, ARIZONA, 85703. P.O. BOX 5671. PHONE: (AREA CODE 602) 623-0578

August 10, 1967

Mr. Carew McFall Scientific Exploration & Mining Company U.S. Smelling P. O. Box 2297 Nogales, Arizona 85621

> Re: Proposed I.P. Surveys Patagonia Area, Santa Cruz County, Arizona

Dear Carew:

Confirming recent conversations with Walt, we herewith propose for our mutual understanding and agreement as follows:

Beginning on or about August 21, 1967, Geoex will furnish one two man I.P. crew and equipment as requested by you.

Charges will be at the rate of \$200.00 per two man crew day for estimated 11 days; total job cost will be approximately \$3,600.00. Vehicle charges will be \$12.00 per day plus \$0.12 per mile per vehicle and one vehicle will be used. Directly related supplies, communications, living and other directly incidental charges at our cost. Final compilation, interpretation and report is \$125.00 per Tucson staff day.

Mobilization and demobilization, travel, excessive weather delay and standby charges are one-half the daily rate. Breakdown of our equipment in excess of one hour per day will be made up or not charged.

All property permits, brushing and trespassing-liability and related costs incurred on behalf of client assumed by client. Charges for extra equipment and personnel employed if mutually desired, are extra.

NERAL ENGINEERING CONSULTANTS AND CONTRACTORS. GEOPHYSICAL, GEOLOGICAL AND ECONOMIC APPRAISALS.

Page 2

Mr. Carew McFall Seminco

Geoex will save client harmless from all Workmen's Compensation, public liability and property damage liability incurred by Geoex employees.

Preliminary reports or copies of rough field plotting sheets will be available as work progresses.

An advance of \$1,500.00 will be required to mobilize the crew, and payments are due on presentation. Billings may be submitted periodically with final statement after completion of final report.

Indication of your understanding and approval of the above by executing as provided below on the attached copy of this letter and returning it to us, will be most appreciated.

Sincerely yours,

HEINRICHS_GEOEXPLORATION COMPANY

E. Grover Heinrichs Vice President

Date: Accepted by:

Title: Gen. Manager

EGH:jc cc: Extra enclosure SCIENTIFIC EXPLORATION AND MINING COMPANY

P. O. Box 2297 Nogales, Ariz. 85621 August 15, 1967

Mr. Chris Ludwig Senior Geophysicist Heinrichs Geoexploration Company P. O. Box 5671 Tucson, Arizona 85703

K

Dear Chris:



I sent the map showing planned I. P. lines for Phase II of work at the Mowry to U. S. Smelting, keeping only a tracing. As I can not seem to locate the tracing, I have put on the enclosed map the lines as I remember them. The alternate for line 2-4, shown in ordinary pencil may be better in that it goes over the Olive Mine shaft and near a shaft north of the Mowry Mine.

I will try to call you Friday morning to discuss further lines 2+1, 2-2, and 2-3. Perhaps a combination of I. P. and magnetometer work will give us a more precise drill site for this anomaly picked up in Phase I (our Nellie Prospect).

Yours truly,

C. Carew McFall General Manager

August 10, 1967

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HEINRICHS GEOEXPLORATION COMPANY

E. Grover Heinrichs Vice President

Date:	1. 2014 1. 1. 1		

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Title:

EGH: jc cc: Extra enclosure

