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From Phillips Petroleum Co.

COORDINATES AND ELEVATIONS
Squaw Peak Mine
Yavapai County, Arizona

STATION	NORTHING	EASTING	ELEVATION
A	10000	10000	3593.4
B	8245.6	10170.5	3602.3
1	-	-	-
2 (lower dump)	8584.1	8253.6	3850.0
3	-	-	-
4	-	-	-
5	-	-	-
6	8713.1	6972.0	4209.8
7	9335.0	6211.5	4450.2
8 (Main Level Dump)	7956.7	6763.3	4164.8
9	-	-	-
10	8813.2	5519.6	4565.2
11	7386.6	6239.6	4477.4 (?)
12	4717.0	7586.2	4441.7
13	5772.5	7011.4	4509.2
14	6875.4	6379.0	4479.5
15	8156.1	4984.1	4918.1
16	-	-	-
17	-	-	-
18	-	-	-
19	10685.5	13023.1	3308.5
20	2196.7	12331.6	3769.8
21	5182.6	9771.6	3931.6
22	3749.6	3976.1	5543.3
23	10913.3	2006.1	4815.2
24	12146.5	3123.0	4683.8
25	11021.0	5644.7	4252.4
26	13000.7	7752.9	3853.4
27	10179.2	14979.1	3222.8
28	8555.2	1998.2	5476.3
E¼ corner Sect. 29	10281.7	12070.9	3362.5
DDH #1	OR ~~7988~~.4	OR 6184.7	4338.5
DDH #2	10521.2	10182.8	3490.4
DDH #3	7891.3	5618.5	4564.6
DDH #4	8749.7	5421.5	4573.1
DDH #5	10067.0	11159.2	3436.8
DDH #6			
DDH #7			
DDH #8	9216.7	6452.4	4325.5
DDH #9	7612.6	6154.1	4395.5
DDH #10	7371.5	6164.2	4495.1

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DDH #9	7612.6	6154.1	4395.5
DDH #10	7371.5	6164.2	4495.1

10-8-73

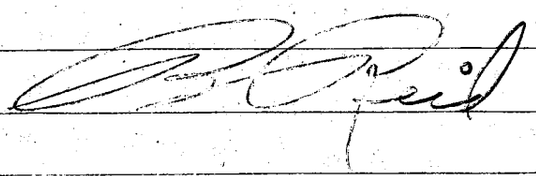
Ken Jones

All Phillips Petroleum Drill Hole coords & Elevations checked close Except the ones noted.

	N	E	Elev.	off.
PP 1	7,988.27	6,184.89	ok	
" 10	— ok	—	4487.16	7.9
" 17	— ok	—	4533.41	18.33

The following are Essex drill holes. They are not marked in field & I do not have a copy of the proposed drilling map so was unable to give them a number. Except those Bill Remembered

— SX.6 ↓	7,633.74	6,236.65	4357.29
— SX - 3 ↓	7,579.44	6,393.0	4339.81
SX-7 ↓	7,502.01	6,538.34	4329.29
— SX.2 ↓	7,761.69	6,314.68	4370.61
— SX.1 ↓	7,811.94	6,235.61	4374.75
— SX.4 ↓	7,925.05	6,453.98	4255.35
— SX-5 ↓	7,828.89	6,625.75	4250.57



	N	E	ELEV	Depth
SX-1	7811.94	6235.61	4374.75	290'
SX.2	7761.69	6319.68	4370.61	385'
SX-3	7579.44	6393.0	4339.81	205'
SX-4	7925.05	6453.98	4255.35	310'
SX.5	7828.89	6625.75	4250.57	200'
SX-6	7633.74	6236.65	4357.29	260'
SX-7	7502.01	6538.34	4329.29	225'

Note! Coordinates are Phillips Petroleum Grid - Horizontal & Vertical — Squaw Peak Project
Control Elevations are Approx. + 170' / USGS 7.5' N - R 5 E — Yavapai County, Ariz.

	B.S.			1 ∠	2 ∠ Brg.	3 S.D.	4 H.D.	5 North	6 East	H.I / HR	7	8 Vertical Distance	9 Elevation	10 Station
1	Δ2	P.P. Coordinates	N2	276°44'52"				871310	697200	+4.20			42098	Δ6
2			+	337°09'19.5"	8°59'33"	5400.216	5333.84	+ 156808	+ 50983		- 390	- 844.08		
3				N72°54'11.5"E				1028118	1207013				336602	¼ 29 | 28
4														
5														
6	Δ2			276°44'52"										Δ6
7				73°58'46.5"	4°11'12"	831.805	879.45	- 86535	+ 15683	+4.05	- 4.75	- 64.38		
8	(			169°43'38.5	S 10°16'21.5"E			764775	712883				414472	Δ6A ½"Bolt
9														
10	Δ2			276°44'52"										Δ6
11				114°05'50"	7°23'45"	1.105.12	1.096.92	- 95058	- 54540	4.05	- 4.65	+ 142.25		
12				209°50'42"	S29°50'42"W			776252	642660				435145	Δ6B = ¾ Pipe
13														
14	Δ2			276°44'52"										Δ6
15				82°00'14.5"	2°28'55"	1.076.44	1.075.43	- 10746.0	+ 4219	4.05	- 3.82	- 46.61		
16				177°45'06.5	S 2°14'53.5"E			763850	701419				416342	30 | 29 / 31 | 32
17														
18	Δ6			209°50'42"				776252	642660				435145	Δ 6B
19				72°04'59"	17°28'50"	629.52	600.45	- 12410	+ 58749	4.74	- 3.80	- 189.10		
20	(			101°55'41"	S78°04'49"E			763842	701409				416329	30 | 29 / 31 | 32
21														
22	Δ6			209°50'42"										Δ6B
23				206°01'18"	1°30'00"	229.57	229.49	- 12878	- 18995	4.75	- 4.92	+ 6.01		
24					S55°51'55"W			763374	623665				435729	DH-SX-6
25														
26	Δ6			209°50'42"										Δ6B
27				166°33'18"	3°37'18"	186.51	186.14	- 18308	+ 3360	4.75	- 4.61	- 11.78		
28					S10°23'55"W			757944	639310				433981	DH-SX 3
29														
30	Δ6			209°50'42"										Δ6B
31				126°57'01"	4°31'15"	284.35	283.46	- 26051	+ 11174	4.75	- 4.50	- 22.41		
32					S23°12'57"E			750201	653834				432929	DH-SX 7

Squaw Peak Project

	B.S	1 Az ∠	2 ∠ Brg.	3 S.D.	4 H.D.	5 North	6 East	7 HI / HR	8 Vertical Distance	9 Elevation	10 Station
1	Δ6	209°50'42"				776252	642660			435145	Δ6B
2		239°43'46"	9°43'00"	11355	11192	− .83	− 11192	4.75	4.75	+ 1916	
3			S89°34'28"W			776169	631468			437061	DH-SX2
4											
5	Δ6	209°50'42"									Δ6B
6		254°39'42"	6°14'00"	19845	19728	+ 4942	− 19099	4.75	300	+ 2155	
7			N75°29'36"W			781194	623561			437475	DH-SX1
8											
9	Δ6	209°50'42"									Δ6B
10		60°41'53"	20°25'20"	9170	8594	− .81	+ 8594				
11			S89°27'25"E			776171	651254				Cairn
12											
13	Δ6	209°50'42"									Δ6B
14		103°28'14"	4°58'02"	60437	60210	− 41305	+ 43808				Power Pole 50'SE-Rd 25'W
15			S46°41'04"E			734947	686468				4X4 Post
16											
17	Δ6	209°50'42"									Δ6B
18		86°04'39"	27°05'48"	18880	16808	8253	+ 16980	4.75	518	−8600	
19			S64°04'39"E			767999	659640			426502	DH-PP12
20											
21	Δ6	209°50'42"									Δ6B
22		333°07'11"	3°09'57"	45653	45583	+ 45521	+ 2358	4.75	510	−2521	
23			N2°57'53"E			821773	645018			432589	DHPP8
24											
25	Δ6	209°50'42"									Δ6B
26		299°15'36"	+9°50'43"	71403	70351	+ 60369	− 36123	4.75	570	+12209	
27			N39°53'42"W			836621	606537			447259	DHPP6
28											
29											
30											
31											
32											

Squaw Peak Project

B.S.	Az & ∡	∡ & Bng.	S.D.	H.D.	North	East	H.I. / H.R.	Vertical Distance	Elevation	Station
					7638 50	7014 19				30 29 / 31 32
					8217 73	6450 18			4325 89	DH-PP8
30 29 / 31 32	"	N44°14'14.2"W		808 46	579 23	564 01				
	315°45'46"				8217 73	6450 18			4325 89	DH-PP 8
	90°55'12"	+8°55'20"	720 71	711 99	+ 488 45	− 518 02	5.04	5 60	+111 78	N Edge of
		S46°45'58"W			7729 28	5932 16			4437 11	Rd. +20'W
)	315°45'46"									DH-PP8
	82°13'47"	?	641 03	635 ?	− 500 50	− 390 80				
		S37°59'33"W			7717 23	6059 38				℄ Rd.
"	315°45'46"									DH-PP8
	43°29'36"	13°36'44"	301 17	292 71	− 292 68	+ 3 80	5.04	4 70	− 70 88	Rd +50'W
		S0°44'38"E			7925 05	6453 98			4255 35	DH-SX 4
"	315°45'46"									DH-PP 8
	19°56'15"	10°03'02"	433 29	426 64	− 388 84	+ 175 57	5.04	4 74	− 75 62	
		S24°17'59"E			7823 89	6625 75			4250 57	DH-SX 5
^ 6B	329°06'18"				8366 21	6065 37			4472 59	DH-PP6
	153°37'17"	+8°07'09"	708 16	701 06	− 379 01	− 589 78	5.45	3 45	+100 02	Rd X
		N57°16'25"W			8745 22	5475 59			4574 61	4X4 Post
Δ6B	329°06'18"									DH-PP6
	121°42'46"	+15°46'17"	318 37	306 38	+ .97	− 306 37	5.45	4 55	+ 86 53	
		N89°49'04"W			8367 18	5759 00			4560 02	DH-PP 16
Δ 6B	329°06'18"									DH-PP6
	48°56'10"	+4°00'10"	857 65	855 56	− 813 50	− 264 97	5.45	4 50	+ 59 87	
		S18°02'28"W			7552 71	5800 40			4533 41	DH-PP17

Squaw Peak Project

B.S.		1 Az ∠	2 ∠ Bng.	3 S.D.	4 H.D.	5 North	6 East	7 H.I. / H.R.	8 Vertical Distance	9 Elevation	10 Station
1	Δ6B	329°06'18"				836621	606537			447259	DH-PP6
2		47°40'47"	4°49'31"	86334	86028	− 82363	− 24843				
3			S16°47'05"W			754258	581694				4x4 Post
4											
5	Δ6B	329°06'18"									DH-PP6
6		24°57'17"	+0°46'34"	99860	99851	− 99315	+ 10334	5.45	4.41	+ 13.53	
7			S55°56'25"E			737306	616871			448716	DH-PP10
8	(										
9	Δ6	209°50'42"				776252	642660			435145	Δ6B
10		209°06'00"	+41°51'22"	29608	29502	− 15219	− 25275	5.05	5.14	+ 2536	End of R4 E. Page
11			S58°56'42"W			761033	617385			437642	Approx DH-PP9
12											
13	Δ6	209°50'42"									Δ6B
14		41°03'27"	−17°05'52"	103174	103393	+ 23828	+ 9703				
15			N70°54'09"E			810080	740363				Cedar Post
16											
17	Δ6	209°50'42"									Δ6B
18		2°04'22"	−18°03'30"	73612	71708	+ 6086	+ 3791				
19			N31°55'04"E			837118	680572				Cedar Post
20											
21	(6	209°50'42"									Δ6B
22		283°11'54"	+2°12'26"	33098	33073	+ 2257	− 2417	5.05	4.72	− 12.75	
23			N46°57'24"W			799827	618489			433903	DH PP1
24											
25	Δ6	209°50'42"									Δ6B
26		261°21'26"	+17°45'06"	106987	101893	+ 3685	− 9499	5.05	4.92	+32619	
27			N68°47'52"W			813103	547664			467777	DH-PP8
28											
29	Δ6	209°50'42"									Δ6B
30		? 236°19'53"	+18°22'84"	120088	116831	− 779	− 16571	5.05	5.28	+27779	R4, + 40's
31			S83°16'35"W			769461	526089			462901	DH-PP7
32											

B.S.	1 Az ∠	2 # ∠ Bng.	3 S.D.	4 H.D.	5 North	6 East	7 H.I. / H.R.	8 Vertical Distance	9 Elevation	10 Station
A6	209°50'42"				776252	642660	5.05		435145	A6 B
	249°18'20"	14°36'49"	83694	80986				21.76		
			63694	64633	+ 13310	− 82629	4.97	+ 60.70		APPROX
		N80°50'58"W							455269	
					789562	560031			455283	DH-RP3
A6	209°50'42"									
	41°05'40"	19°38'36"	46483	43779	+ 36320	+ 24443				A B6
		N33°56'22"E			812572	667103				2nd RM