

CONTACT INFORMATION
Mining Records Curator
Arizona Geological Survey
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The following file is part of the West Oatman Project mining collection

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Reynolds Metals Company • 5301 Longley Lane • Suite 157 • Reno, Nevada 89511

Telephone: (702) 829-8018

Facsimile: (702) 829-8026

February 22, 1991

Mr. Pat Harris Harris Drilling Company 472 S. Escondido Blvd. Escondido, CA 92025

RE: West Oatman Drilling Project

Dear Pat:

Please find enclosed, copies of the project completion reports Reynolds filed with the Arizona Department of Water Resources for our latest drilling at West Oatman.

Also enclosed is an updated list of the thirteen drill holes completed at West Oatman with the specific location information, etc. If you have any questions on this, please call.

Thanks for taking the time between projects to complete these last two holes for us. Ray and I really appreciate it.

Best regards,

Michael R. Winston

Michael R. Winston

WEST OATMAN PROJECT Mohave County, Arizona

Drill Hole Number	Date Started	Date Completed	Angle	Bearing	Depth	Depth To Water	Township	Range	Section
W0-91-1	1/15/91	1/16/91	₀ 09-	Due North	590'	260'	T20N	R20W	Sec. 19, SW1/4, NW1/4, SW1/4
W0-91-2	1/17/91	1/17/91	₀ 06-	1	400,	220'	T20N	R21W	Sec. 24, NE1/4, NE1/4, SE1/4
W0-91-3	1/18/91	1/19/91	₀ 06-	1	,009	185'	T20N	R21W	Sec. 24, NW1/4, SE1/4, SE1/4
WO-91-4	1/19/91	1/20/91	₀ 06-	ı	400,	180'	T20N	R21W	Sec. 24, NW1/4, NE1/4, SE1/4
W0-91-5	1/21/91	1/21/91	006-	t	400'	180'	T20N	R21W	Sec. 24, SE1/4, NW1/4, SE1/4
W0-91-6	1/22/91	1/22/91	₀ 06-	i	300	260'	T20N	R21W	Sec. 24, NE1/4, NW1/4, SE1/4
W0-91-7	1/22/91	1/23/91	-90 ₀	1	400'	240'	T20N	R21W	Sec. 24, NE1/4, NW1/4, SE1/4
W0-91-8	1/23/91	1/24/91	₀ 06-	ţ	400'	260	T20N	R21W	Sec. 24, NW1/4, NW1/4, SE1/4
W0-91-9	1/24/91	1/24/91	006-	ı	365'	160'	T20N	R21W	Sec. 24, SW1/4, NW1/4, SE1/4
W0-91-10	1/25/91	1/25/91	₀ 06-	1	,009	145'	T20N	R21W	Sec. 24, NW1/4, SW1/4, SE1/4
WO-91-11	1/26/91	1/26/91	-900	ł	410'	160'	T20N	R21W	Sec. 24, SE1/4, NE1/4, SE1/4
RAL-1	2/15/91	2/15/91	₀ 09-	S3 ⁰ E	300'	NA	T20N	R20W	Sec. 30, NE1/4, NW1/4, SE1/4
RAL-2	2/16/91	2/16/91	₀ 06-	l	200	NA	T20N	R20W	Sec. 19, NW1/4, SE1/4, SE1/4



Reynolds Metals Company • 5301 Longley Lane • Suite 157 • Reno, Nevada 89511

Telephone: (702) 829-8018

Facsimile: (702) 829-8026

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February 6, 1991

Operations Division
State of Arizona
Department of Water Resources
15 South 15th Avenue
Phoenix, Arizona 85007

RE: Registration No. 55-530387 File No. B(20-21)24D

To Whom It May Concern:

Enclosed, please find project completion reports for 11 exploration drill holes, WO 1-11, located in Sec. 19, T20N, R20W and Sec. 24, T20N, R21W Mohave County, Arizona. These holes were drilled for mineral exploration purposes and plugged by Hugh M. Harris Drilling of Escondido, California for Reynolds Metals Exploration, Inc. of Reno, Nevada during the period January 15 - January 26, 1991. If I can be of further assistance, please don't hesistate contacting me.

Sincerely,

Raymond Irwin

Regional Exploration Manager



Reynolds Metals Company • 5301 Longley Lane • Suite 157 • Reno, Nevada 89511

Telephone: (702) 829-8018

Facsimile: (702) 829-8026

February 6, 1991

Mr. Pat Harris Harris Drilling Company 472 S. Escondido Blvd. Escondido, CA 92025

RE: West Oatman Drilling Project

Dear Pat:

Please find enclosed, copies of the project completion reports Reynolds filed with the Arizona Department of Water Resources. We chose to file only this form because of our interpretation of the regulations concerning exploration holes.

Also enclosed is a list of the eleven drill holes completed at West Oatman with the specific location information, etc. If you have any questions on this, please call.

I thank you and your crew for doing a fine job at West Oatman, and hope we can work together again soon.

Sincerely,

Michael R. Winson
Michael R. Winston

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 30 days following completion of the well drilling project.

ua	As romowing combretion or the went diffing bro	Jeec.		
1.	Owner: Reynolds Metals Exploration, Inc.			
	Name Address: 5301 Longley Lane, Suite 157	I Ren) Nevada	8951
	Address: 5301 Longley Lane, Suite 15/	City	State	Zi
2.	Lessee or Operator: Same As Above			
	Name	1	1	1
	Address: Street	. City	State	Zi
3.	Driller: Hugh M. Harris Drilling Company			
	Address: 472 South Escondido Blvd.	Esc	ondido California	9202
	Street	City	State	Zi
4.	Location: $\frac{720N}{R20W}$ $\frac{19}{8W}$ $\frac{5W}{NW}$ Township Range Section $\frac{1}{4}$	SW WELL RE	GISTRATION NO. $55-530387$	TREMENT
	Township Range Section 4 4	3	(11 1220	IIUX IIIVI
	DESCRIPTION	OF WELL W	0-91-1	
5.	Type of Casing (if installed): None			
	Abandonment method and material used if abandon	cd. Drill	hole was backfilled with	
٠.	cuttings and capped with a twenty (20) for			
	of the surface. The upper two (2) feet wa			
	cuttings and topsoil.			
7.	Construction details if completed for monitoring	g purposes,	re-entry or conversion t	o water
	wells:			
	N/A			···.·
3.	Date or period drilled: 1/15/91 thru	1/16/91		
	LOG OF W	ELL		
	Unconsolidated Formation	T	DO NOT WRITE IN THIS S	PACE
			OFFICE RECORD	2207
	Consolidated Formation Depth to water in feet below land surface	re. 260	Registration No. 55-530 Received B	y y
	(if encountered or detected)	200	Entered B	y
Te	tate that this mannet is sile in a second		File No. B(20-21) 24D	
5 49	tate that this report is filed in compliance with 5-600 and is complete and correct to the best of	in A.K.S. <u> </u> E mv know-		
led	ge and belief.	,		
(-	Vann - 0)			
Owne	er's Signature 2-6-9			

DVR-55-57-12/89

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 30 days following completion of the well drilling project.

1.	Owner: Reynolds Metals Exploration, Inc.			
	Name Address: 5301 Longley Lane, Suite 157	Reno	Nevada	8951
	Street	City	State	Zir
2.	Lessee or Operator: Same As Above			
	Name Address:	1	1	
3.		City	State	Zir
	Address: 472 South Escondido Blvd.	Escondido	California	9202
4.	Street Location: T20N R21W 24 NF NF SF Township Range Section 4 4 4	City WELL REGISTRATION N	State 0. <u>55-530387</u> (A REQUI	Zi _I R emen t
	DESCRIPTION OF W	ELL WO-91-2		
5.	Type of Casing (if installed): None			
6.	Abandonment method and material used if abandoned:	Drill hole was back	cfilled with	-
	cuttings and capped with a twenty (20) foot cer			
	of the surface. The upper two (2) feet was the			
	cuttings and topsoil.		1.22.16	
7.	Construction details if completed for monitoring pur	moses re-entry or	conversion to	water
	wells:			
	N/A		**************************************	
3.	Date or period drilled: \(\frac{17}{91}\)			
	7.1711			
	LOG OF WELL			
	Unconsolidated Formation	1	TE IN THIS SP. CE RECORD	ACE
	O-40d' Consolidated Formation Depth to water in feet below land surface: 2 (if encountered or detected)	Registration Received Entered	n No. 55-5303 By	
Is	tate that this report is filed in compliance with A.	R.S. File No. B(Z0-Z1/Z4D	
5 4:	5-600 and is complete and correct to the best of my ge and belief.	know-	W. 1	<u></u>
	Laymond druin 12-6-91			
C^{N}	er's Signature Date			

DWR-55-57-12/89

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 3 days following completion of the well drilling project.

-				
1.0	wner: Reynolds Metals Exploration, Inc.			·
	Name ddress: 5301 Longley Lane, Suite 157	Reno	Nevada	189511
A	Street	City	State	Zip
2. L	essee or Operator: Same As Above			-
7.	Name ddress:	1	1	i
<i>}-</i> 3	Street	City	State	_! Zip
3. D:	riller: Hugh M. Harris Drilling Company			
Ac	Name ddress: 472 South Escondido Blvd.	Escondido	California	92025
4 T.	Street $x = x + y = x$	City F WELL REGISTRATION NO	State 55 6 30387	Zig
4. IX		WELL REGISTRATION NO	(A REQUI)	REMENT)
	DECEDITMENT OF	F WELL WO-91-3		
E m.		VE WELLS W 0 - 7(-3		
	po or edoring (ir installed).	D 117 1 7 1 - 1./	C:77 - J: 41.	
o. Ar	andonment method and material used if abandoned			
	cuttings and capped with a twenty (20) foot			
	of the surface. The upper two (2) feet was	their pack riffed with a n		
	cuttings and topsoil.			
7. Co	nstruction details if completed for monitoring	purposes, re-entry or co	onversion to	water
we	lls:	•		
	N/A			
8. D	ate or period drilled: \\18/91 thrn \ \ \ \ \ \ \ \ \ \ \ \ \	9/91		
	LOG OF WE	LL		
	Unconsolidated Formation	1	E IN THIS SPA	ACE
0-	600' Consolidated Formation	Registration		87
<u> </u>	Depth to water in feet below land surface	: 185 Received	Ву	
	(if encountered or detected)	Entered File No. B(2	By	
I stat	te that this report is filed in compliance with	A.R.S.		
S 45-6	500 and is complete and correct to the best of and belief.	my know-	-	_
	A A			
<u> </u>	agmond Imi 2-6-91			
OWNET.	o orginature Date			

CNR-55-57-12/89

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 30 days following completion of the well drilling project.

ua	rys romowing	completion of the work	aramang project			
1.	Owner: F	Reynolds Metals Explorat	ion, Inc.			·· ···
		301 Longley Lane, Suite	Name	I Reno	Nevada	18951
		reet	137	City	State	Zig
2.		perator: Same As Above				
	Address:		Name	1	1	1
7	St	reet Hugh M. Harris Drilling (Company	City	State	Zir
٠.		72 South Escondido Blvd	Name	Escondic	lo California	9202
4.	St	reet 720 W R 21 W 24 wnship Range Sect	1 NW NE SE ion 1/4 1/4 1/4	City WELL REGISTS	State RATION NO. <u>55-</u> 530387 (A REQUIF	Zi _I EMENT
5.	Type of Cas:	ing (if installed):	DESCRIPTION OF N	WELL WO-	91-4	
6.	Abandonment	method and material use	ed if abandoned:	Drill hole	was backfilled with	
	cutt [:]	ings and capped with a t	wenty (20) foot ce	ement plug to	within two (2) feet	
	of th	ne surface. The upper t	wo (2) feet was th	nen backfilled	I with a mixture of	
	cutt	ings and topsoil.				

7.	Construction wells:	n details if completed	for monitoring pu	rposes, re-ei	ntry or conversion to	water
	werrs:	N/A				
				.,		
3.	Date or per	riod drilled: \(\frac{1}{2}\)	19/19/14 thru	1/20/91		
			LOG OF WELL	•		
	Unco	nsolidated Formation		DO	NOT WRITE IN THIS SPA	4CE
	Dept	olidated Formation h to water in feet belo encountered or detected		180' Rece	istration No. 55-5303 eived By ered By	87
§ 4	tate that th 5-600 and is ge and belie	is report is filed in a complete and correct tf.	to the best of my	.R.S.		
Cwn	er's Signatu	re Iruin	2-6-91 Date			

DWR-55-57-12/89

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

1.	Owner: Reynolds Metals Exploration, Inc.		·	· · · · · · · · · · · · · · · · · · ·
	Name Address: 5301 Longley Lane, Suite 157	Reno	Nevada	89511
2	Street Lessee or Operator: Same As Above	City	State	Zig
۷.	Name	1	1	1
2	Address: Street Driller: Hugh M. Harris Drilling Company	. City	State	Zig
٥.	Address: 472 South Escondido Blvd.	. Escondido	ı California	19202
4.	Street Location: T20N R21W 24 SE NW SE Township Range Section 4 4 4	City	State N NO. 55- 5 30387 (A REQUI	Zir
		F WELL WO-91-		
	Abandonment method and material used if abandoned	: Drill hole was	backfilled with	
	cuttings and capped with a twenty (20) foot	cement plug to with	nin two (2) feet	
	of the surface. The upper two (2) feet was	then backfilled wit	th a mixture of	
	cuttings and topsoil.			
	Construction details if completed for monitoring particles: N/A	purposes, re-entry	or conversion to	water
3.	Date or period drilled: \(\sqrt{z1/91} \) Hww LOG OF WEL			
	Unconsolidated Formation	i	WRITE IN THIS SE	PACE
	Consolidated Formation Depth to water in feet below land surface: (if encountered or detected)	: 180 Registra Received Entered File No	DFFICE RECORD ation No. 55-530 By By B(20-21) 24D	7
\$ 45	tate that this report is filed in compliance with 5-600 and is complete and correct to the best of mage and belief. aymond er's Signature Date	A.R.S		

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

au	175 10110					
1.	Owner:	Reynolds Metals Exploration, Inc.				
	Address	Name : 5301 Longley Lane, Suite 157	Ren)	Nevada	8951
		Street	City		State	Zir
2.	Lessee	or Operator: Same As Above				
	Address	Name :	1		1	1
3.	Driller	Street	City		State	Zi
	Address	Name . 472 South Escondido Blvd.	Esc	ondido	California	9202
4	Iocation	Street n: T20N R2IW 24 NE NW SE	City	SISTRATION NO	State . 55-530387	Zir
** •	Iwatio	Township Range Section 4 4 4	T WEDE 100		(A REQUIE	REMENT
		DESCRIPTION OF	WEII.	NO-91-6	· .	
5.	Type of	Casing (if installed): None	,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,			
		ment method and material used if abandoned:	Drill	hole was back	filled with	
	C	cuttings and capped with a twenty (20) foot c	ement plu	g to within to	wo (2) feet	
	C	of the surface. The upper two (2) feet was t	hen backf	illed with a r	nixture of	
		cuttings and topsoil.				
7.	Construc	ction details if completed for monitoring p	urposes,	re-entry or c	onversion to	water
	wells:_		•			
		N/A				
3.	Date or	period drilled: 1/22/91				
		LOG OF WELL	,			
		Unconsolidated Formation			E IN THIS SP. E RECORD	ACE
		Consolidated Formation			No. <u>55-5303</u>	87
		Depth to water in feet below land surface: (if encountered or detected)	260	Received Entered	By By	
-				File No. B(2		
1 S	tate tha 5-600 and	t this report is filed in compliance with A d is complete and correct to the best of m	A.R.S			
led	ige and b	elief.	A MIOM.			
(Xam	mend la				
Own.	er's Sign	nond brusin 2-6-91 nature Date				

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

Address: Street City State Z 2. Lessee or Operator: Same As Above Name Address: Street City State Z Name City State Z Oity State Z Name Address: 472 South Escondido Blvd. City State Z	-	David La Mahala Sunlanation Inc			
Address: 5301 Longley Lane, Suite 157 Reno Nevada 1895 Street City State 2 2. Lessee or Operator: Same As Above Address: Street Street Hugh M. Harris Drilling Company Address: 472 South Escondido Blvd. Street City State 2 4. Location: 720N R21W 24 NE NW SE WELL REGISTRATION NO. 55-530387 Township Range Section 1/2 1/4 WO-91-7 5. Type of Casing (if installed): Abandonment method and material used if abandoned: Cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. 7. Construction details if completed for monitoring purposes, re-entry or conversion to wate wells: N/A LOG OF WELL Unconsolidated Formation Do NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387	1. Owner	**************************************			
2. Lessee or Operator: Same As Above Address: Street Address:	Addres		<u> </u>	<u> </u>	89511
Address: Street Hugh M. Harris Drilling Company Address: 472 South Escondido Blvd. Name Street City State 2 Street City State 2 Street City State 2 Address: 4. Location: 720N R21W 24 N6 NM SE WELL REGISTRATION NO. 55-530387 Township Range Section 3 3 4 4 W0-91-7 5. Type of Casing (if installed): None DESCRIPTION OF WELL W0-91-7 Abandonment method and material used if abandoned: Drill hole was backfilled with cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. 7. Construction details if completed for monitoring purposes, re-entry or conversion to water wells: N/A LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387			City	State	Zir
Address: Street Hugh M. Harris Drilling Company Address: 472 South Escondido Blvd. Street City State 2 City S	2. Lessee				
3. Driller: Hugh M. Harris Drilling Company Address: 472 South Escondido Blvd. Name Escondido California 920 Street City State 2 Location: T20N R21W 24 NE NW SE WELL REGISTRATION NO. 55-530387 DESCRIPTION OF WELL W0-9(-7) None Description of Well W0-9(-7) None Description of Well W0-9(-7) Abandonment method and material used if abandoned: Drill hole was backfilled with cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. Construction details if completed for monitoring purposes, re-entry or conversion to wate wells: N/A Date or period drilled:	Addres				
Address: 472 South Escondido Blvd. Name Escondido California 920 Street City State 2 Location: 720N R21W 24 NF NW SF WELL REGISTRATION NO. 55-530387 Township Range Section 1 1 DESCRIPTION OF WELL W0-9(-7) None Abandonment method and material used if abandoned: Drill hole was backfilled with cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. 7. Construction details if completed for monitoring purposes, re-entry or conversion to water wells: N/A	3 Drille	11 1 11 1 P 1771	City	State	Zip
Street 1. Location: T20N R21W 24 NE NW SE 2. Location: T20N Range Section Range Section Range Range		Name	ı Fsc	ondido California	192025
4. Location: 720N R21W 24 NE NW SE WELL REGISTRATION NO. 55-530387 Township Range Section 3 3 3 WELL REGISTRATION NO. 55-530387 DESCRIPTION OF WELL W0-9(-7) 5. Type of Casing (if installed): None Abandonment method and material used if abandoned: Drill hole was backfilled with cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. 7. Construction details if completed for monitoring purposes, re-entry or conversion to waterwells: N/A Loc OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387	Addres				Zir
DESCRIPTION OF WELL WO-91-7 5. Type of Casing (if installed): Abandonment method and material used if abandoned: On the surface of the upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. Construction details if completed for monitoring purposes, re-entry or conversion to water wells: N/A Date or period drilled: Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387	1. Locati	on: TZON RZIW Z4 NE NW SE	WELL RE		
5. Type of Casing (if installed): None 5. Abandonment method and material used if abandoned: Cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. 7. Construction details if completed for monitoring purposes, re-entry or conversion to water wells: N/A LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387		Township Range Section 1/4 1/4	_1_	(A REQUI	(REMENT)
5. Type of Casing (if installed): None 5. Abandonment method and material used if abandoned: Cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. 7. Construction details if completed for monitoring purposes, re-entry or conversion to water wells: N/A LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387					
Abandonment method and material used if abandoned:			WELL W	10-91-7	
cuttings and capped with a twenty (20) foot cement plug to within two (2) feet of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. 7. Construction details if completed for monitoring purposes, re-entry or conversion to wate wells: N/A LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387		a caping (if installed).			
of the surface. The upper two (2) feet was then backfilled with a mixture of cuttings and topsoil. Construction details if completed for monitoring purposes, re-entry or conversion to wate wells: N/A Date or period drilled: LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387	. Abando	nment method and material used if abandoned:	Drill	hole was backfilled with	
cuttings and topsoil. Construction details if completed for monitoring purposes, re-entry or conversion to water wells: N/A Date or period drilled: LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387					
Construction details if completed for monitoring purposes, re-entry or conversion to water wells: N/A Date or period drilled: !/zz/qı thrm !/z3/qı LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD OFFICE RECORD Registration No. 55-530387		of the surface. The upper two (2) feet was	then backf	illed with a mixture of	
Wells: N/A Date or period drilled: !/zz/q!		cuttings and topsoil.			
Wells: N/A Date or period drilled: !/zz/q!	<u></u>				
Wells: N/A Date or period drilled: !/zz/q!	. Constr	notion details if completed for monitoring a	nmoses	re-entry or conversion to	water
N/A Date or period drilled: 1/22/q1 thru 1/23/q1 LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD OFFICE RECORD Registration No. 55-530387		action actually in compacted for monacoring i	, and posses ,	•	
Date or period drilled: 1/22/q1 thru 1/23/q1 LOG OF WELL Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD OFFICE RECORD Registration No. 55-530387	WCIII.	N/Δ			
Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387		11/ A			
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Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387					
Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387	. Date	or period drilled: 1/22/91 thru	1/23/91		
Unconsolidated Formation DO NOT WRITE IN THIS SPACE OFFICE RECORD Registration No. 55-530387		IOG OF WEL	I.		
OFFICE RECORD A-400' Consolidated Formation Registration No. 55-530387					
Consolidated Formation Registration No. 55-530387		Unconsolidated Formation			PACE
Depth to water in feet below land surface: Z40' Received By	0.4001	Consolidated Formation			387
	0-400		240'		
(if encountered or detected) Entered By File No. B(20-21)24D		(if encountered or detected)			Y
state that this report is filed in compliance with A.R.S.	state th	nat this report is filed in compliance with	A.R.S.	TITE NO. DISOLSTING	
45-600 and is complete and correct to the best of my know-	45-600 a	and is complete and correct to the best of m	ry know-		
edge and belief.	eage and	belief.			

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 30 days following completion of the well drilling project.

	, , , , , , , , , , , , , , , , , , ,				
1.	Owner: Reynolds Metals Exploration, Inc.				
	Name Address: 5301 Longley Lane, Suite 157	i Rer	10	Nevada	8951
	Street	City		State	Zig
2.	Lessee or Operator: Same As Above				
	Address:	1		1	1
	Street	City		State	Zig
3.	Driller: Hugh M. Harris Drilling Company				
	Address: 472 South Escondido Blvd.	Į Es	condido	California	9202
	Street	City		State	Zig
4.		WELL RI	EGISTRATION NO	. 55-53038/	777 (771) 171
	Township Range Section 4 4 4			(A REQUI	KEPIENT,
	DESCRIPTION OF I	ا ملتلظ	00-91-8		
	Type of Casing (if installed): None				
6.	Abandonment method and material used if abandoned:				
	cuttings and capped with a twenty (20) foot ce				
	of the surface. The upper two (2) feet was th	nen back	filled with a	mixture of	
	cuttings and topsoil.				
7				enversion to	
/ .	Construction details if completed for monitoring pu	irposes,	re-entry or c	Oliversion to	water
	wells:		•		,
	N/A				
3.	Date or period drilled: 1/23/90 thon 1/	124/90			
	LOG OF WELL				
		_			
	Unconsolidated Formation		i.	E IN THIS SP. E RECORD	ACE
	Consolidated Formation		!	No. 55-5303	87
	Depth to water in feet below land surface:	260'	Received	Ву	
	(if encountered or detected)		Entered	Ву	
[s	tate that this report is filed in compliance with A	D C	File No. B(70-571 54D	
3 4	5-600 and is complete and correct to the best of my	know-		***************************************	
Led	ge and belief.				

Date

DWR-55-57-12/89

Owner's Signature

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 30 days following completion of the well drilling project.

	.,,					
1.	Owner:	Reynolds Metals Exploration, Inc.				
	Address:	Name 5301 Longley Lane, Suite 157	Rend	ס	Nevada	89511
		Street	City		State	Zig
2.	Lessee or	Operator: Same As Above				
	Address:	Name	1		1	
3.	_	Street Hugh M. Harris Drilling Company	City		State	Zig
	Address:	Name 472 South Escondido Blvd.		ondido	California	9202
4.	Location:	Street TzoN R2 W Z4 SW NW SE Township Range Section 1/4 1/4	City WELL REG	GISTRATION NO	State . 55- 5 30387 (A REQUI	Zir
		DESCRIPTION OF	WELL W	10-91-9		
5.	Type of Co	asing (if installed): None				
6.	Abandonme	nt method and material used if abandoned:	Drill	hole was backf	filled with	
	cut	ttings and capped with a twenty (20) foot c	ement plu	g to within tw	wo (2) feet	
	of	the surface. The upper two (2) feet was t	hen backf	illed with a m	nixture of	
	cut	ttings and topsoil.				
			1.			
	Construct:	ion details if completed for monitoring p	urposes, :	re-entry or co	onversion to	water
		N/A				····
3.	Date or p	period drilled: 1/24/91				
		LOG OF WELL	•			
	Ur	nconsolidated Formation	T		E IN THIS SPA	ACE
	1/- 4/401	nsolidated Formation	,	Registration		87
	De	epth to water in feet below land surface: If encountered or detected)	160	Received Entered	Ву Ву	
	ζ	- choodiffered of defected)		File No. B(2		
IS	tate that	this report is filed in compliance with A	A.R.S			
led	ge and bel	is complete and correct to the best of my ief.	Y KDOW-			
(.	\bigcirc					
Own	er's Signa	ture Date				

DNR-55-57-12/89

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

1	Owner: Reynolds Metals Exploration, Inc.			
-•	Name Address: 5301 Longley Lane, Suite 157	l Reno	Nevada	189511
	Street	City	State	Zip
2.	Lessee or Operator: Same As Above			
	Name		t	
	Address:		State	Zip
3.	Street Driller: Hugh M. Harris Drilling Company	City		775
	Address: 472 South Escondido Blvd.	Escondido	California	92025
4.	Street Location: $720N$ $R21W$ 24 NW SW SE Township Range Section $\frac{1}{4}$ $\frac{1}{4}$	City WELL REGISTRATION	State NO. <u>55-</u> 530387 (A REQUI	Zip IREMENT)
	DESCRIPTION OF W	ELL W0-91-10	• • •	
5	Type of Casing (if installed): None			
	Type of easing (if installed).	Doill hole was h	ackfilled with	
Ö.	Abandonment method and material used if abandoned: _	mont ning to within	n two (2) feet	· · · · · · · · · · · · · · · · · · ·
	cuttings and capped with a twenty (20) foot cel	ment prug to with	n two (2) reet	
	of the surface. The upper two (2) feet was the	en backillied with	a mixture or	
	cuttings and topsoil.			
7.	Construction details if completed for monitoring pur	moses, re-entry o	r conversion to	o water
	wells:			
	N/A			
	177			
3.	Date or period drilled: \\\ 25/9/			
	LOG OF WELL			
	Unconsolidated Formation	1 -	RITE IN THIS SI FICE RECORD	PACE
	O-600 Consolidated Formation	Registrat	ion No. 55-530	387
	Depth to water in feet below land surface:		By	
	(if encountered or detected)	Entered	B(20-21) 24D	Y
Ιs	tate that this report is filed in compliance with A.	,	D/20 21/2-D	
§ 4	5-600 and is complete and correct to the best of my	know-		
led	ge and belief.			
(Dans 0 1 21 91			
Own	Xaymond druin 2-6-91 er's Signature Date	- 		

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 30 days following completion of the well drilling project.

ua	As 10110whild combletton of the west attitud broles	••		
1.	Owner: Reynolds Metals Exploration, Inc.			
	Name Address: 5301 Longley Lane, Suite 157	l Reno	Nevada	89511
	Street	City	State	Zip
2.	Lessee or Operator: Same As Above			
	Address:	•	1	1
3.	Street Driller: Hugh M. Harris Drilling Company	City	State	Zip
	Address: 472 South Escondido Blvd.	ı Escondido	California	92025
	Street	City	State	Zip
4.	Location: $\frac{720N}{R2W}$ $\frac{24}{SE}$ $\frac{5E}{WE}$ $\frac{5E}{3E}$ Township Range Section $\frac{1}{4}$ $\frac{1}{4}$	WELL REGISTRAT	ION NO. <u>55-<i>5</i> 30387</u> (A REQUI	(REMENT)
		WELL WO-91-11	·	
	Type of Casing (if installed): None			
б.	Abandonment method and material used if abandoned:			
	cuttings and capped with a twenty (20) foot o			
	of the surface. The upper two (2) feet was t	then backfilled w	ith a mixture of	
	cuttings and topsoil.			
7.	Construction details if completed for monitoring p	urposes, re-entr	y or conversion to	o water
	wells:	•		
	N/A			
			, <u>, , , , , , , , , , , , , , , , , , </u>	
3.	Date or period drilled: 1/26/91			
	LOG OF WELL	j		
	Unconsolidated Formation	DO NO	I WRITE IN THIS SI OFFICE RECORD	PACE
	Consolidated Formation		ration No. <u>55-530</u>	
	Depth to water in feet below land surface:			
	(if encountered or detected)	Entered File No	d By D. B(20-21)24D	Y
Is	tate that this report is filed in compliance with	A.R.S.		
5 4. led	5-600 and is complete and correct to the best of m ge and belief.	y know-		
$\frac{C_{MD}}{C}$	Kaymond Imin 2-6-91			
_	שמער			

DWR-55-57-12/89

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

Ayo rollow	mig completion of the work arriting project.			
Owner:	Reynolds Metals Exploration, Inc.			
799222	Name 5301 Longley Lane Suite 157	I Reno	l Nevada	8951
	Street	City	State	Zi
Lessee o				
Address:	Name	1	1	
Driller:	Street Hugh M. Harris Drilling Company	City	State	Zi
Address:	Name 472 South Escondido Bl v d.	Escondido	California	9202
Location		City WELL REGISTRATION NO	55- <i>5</i> 30387	Zi
	Township Range Section 4 4 4		(A REQUI	KENJEMI
	DESCRIPTION OF W	ELL RAL-/	· .	
Type of (
		Drill hole was back	filled with	
cu	ttings and topsoil.		1000000	***************************************
Construct	ion details if completed for monitoring pur	moses, re-entry or c	onversion to	water
wells:				
	N/A		***************************************	
*				
Date or	period drilled: 2/15/91			
	LOG OF WELL			
U	nconsolidated Formation	DO NOT WRIT	E IN THIS SP	ACE
, C	Onsolidated Formation	į.		227
[0.200] D	epth to water in feet below land surface: A		By	
(:	if encountered or detected)	Entered File No. B(3	By	
tate that	this report is filed in compliance with A.	R.S.	21/27	
5-600 and lge and be	is complete and correct to the best of my lief.	KNOW		
)				
er's Signa	2/21/91 ature Date			
	Owner:	Address: 5301 Longley Lane, Suite 157 Street Lessee or Operator: Same As Above Name Address: Street Driller: Hugh M. Harris Drilling Company Address: 472 South Escondido Blvd. Street Location: 720N R20W 30 NE NW SE Township Range Section ½ ½ ½ DESCRIPTION OF WE None Abandonment method and material used if abandoned: cuttings and capped with a twenty (20) foot cer of the surface. The upper two (2) feet was the cuttings and topsoil. Construction details if completed for monitoring purwells: N/A Date or period drilled: 2/15/91 LOG OF WELL Unconsolidated Formation Depth to water in feet below land surface: A (if encountered or detected) tate that this report is filed in compliance with A. 5-600 and is complete and correct to the best of my 1 ge and belief.	Owner: Reynolds Metals Exploration, Inc. Address: 5301 Longley Lane, Suite 157 Reno Street City Lessee or Operator: Same As Above Name Address: Street Driller: Hugh M. Harris Drilling Company City Address: 472 South Escondido Blvd. Escondido Street City City Location: T20N R20W 30 NE NW SE WELL REGISTRATION NO Township Range Section None Abandonment method and material used if abandoned: Drill hole was back cuttings and capped with a twenty (20) foot cement plug to within to of the surface. The upper two (2) feet was then backfilled with a cuttings and topsoil. Construction details if completed for monitoring purposes, re-entry or complete to washing the complete formation Date or period drilled: 2//5/q1 LOG OF WELL Unconsolidated Formation Do NOT WRIT Opinion Opinion Opinion Opinion Opinion Opinion Opinion Opi	Owner: Reynolds Metals Exploration, Inc. Address: 5301 Longley Lane, Suite 157 Reno Nevada Street

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

1	Owner: Reynolds Metals Exploration, Inc.				
	Name	_			
	Address: 5301 Longley Lane, Suite 157	Reno	Nevada	89511	
2.	Street Lessee or Operator: Same As Above	City	State	Zip	
	Name			······································	
	Address:			1	
3.	Driller: Hugh M. Harris Drilling Company	City	State	Zip	
	Address: 472 South Escondido Blvd.	Escondido	California	92025	
4.	Street Location: $720N \mid R20W \mid 19 \mid NW \mid SE \mid SE \mid 19$	City WELL REGISTRATION NO	State 55- <i>5</i> 30387	Zip	
	Township Range Section 4 4 4		(A REQUI	REMENI)	
5	Type of Casing (if installed): DESCRIPTION OF WE None	IL RAL-Z			
		Drill hole was hack:	filled with		
υ.		Abandonment method and material used if abandoned: Drill hole was backfilled with cuttings and capped with a twenty (20) foot cement plug to within two (2) feet			
	of the surface. The upper two (2) feet was the	n backfilled with a l	mixture of		
	cuttings and topsoil.				
7.	Construction details if completed for monitoring pur	Construction details if completed for monitoring purposes, re-entry or conversion to water			
	wells:				
	N/A				
	1771				
3.	Date or period drilled: 2/16/91				
	LOG OF WELL				
	Unconsolidated Formation	•	E IN THIS SP.	ACE	
	0-200' Consolidated Formation	1	No. 55-5303	87	
	Depth to water in feet below land surface: A		Ву		
	(if encountered or detected)	Entered	Ву		
[s	tate that this report is filed in compliance with A.1	File No. B(2	20-21) 240		
4	5-600 and is complete and correct to the best of my }	know-			
.ed	ge and belief.				
$\sum_{i=1}^{n}$	au 0 1 2/2.				
WI)	er's Signature Date				

12/24/90



REYNOLDS METALS EXPL. INC 5301 LONGLEY LN S157 RENO NV 89511

ARIZONA DEPARTMENT OF WATER-RESOURCES

Rose Mofford, Governor N. W. Plummer Director

15 South 15th Avenue Phoenix, Arizona 85007

Re: Registration No. 55-530387

File No. B(20-21)24D

Dear Well Owner:

X

Enclosed for your records is an annotated copy of the Notice of Intention to Drill a well which was recently filed with this Department. This is returned to you as evidence of compliance with A.R.S. §45-596. Your designated driller has been mailed, separately, a Well Drilling Card which he is required to have in his possession before commencing to drill the well.

Since this well is being drilled as a monitor well, or for cathodic protection, grounding, geotechnical or piezometer purposes, our standard driller report form is also being furnished to the driller which he is required to complete and return to the Department within 30 days after the completion of drilling. A Completion Report form is being furnished for monitor wells where pump equipment is authorized to be installed as part of this packet so that you may submit the report within 30 days after the installation of the pumping equipment on a monitor well as required by A.R.S. §45-600.

This well is authorized to be drilled for mineral exploration purposes. Because of this, no pump equipment may be installed. A Project Completion Report is being furnished you for each hole to be drilled. You are required to submit this Project Completion Report within 30 days after completion of drilling. Frequently, exploration wells are abandoned shortly after drilling. Therefore, pursuant to R12-15-816.B, a Notice of Intent to Abandon a Well is being furnished.

The Department of Water Resources requires you to obtain written permission before proceeding with the drilling in the event that you determine it necessary to change the location of the proposed well. A properly signed amended Drilling Card must be in the possession of the driller before drilling commences at a different location than originally authorized.

If in the course of drilling a new well, it is determined that the well needs to be abandoned, then a Well Abandonment Completion Report must be submitted per R12-15-816.F.

For your <u>future</u> use, a Change of Well Information form is enclosed for your convenience. Per A.R.S. §45-593, the person to whom a well is registered shall notify this Department of a change of ownership of the well and/or information pertaining to the physical characteristics of the well, in order to keep the well registration file current and accurate.

Sincerely,

R. A. Gessner

Chief, Operations Division

RAG:dl Enclosures DWR-55-50-9/90(Revised) FILING FEE \$10.00

ARIZONA DEPARTMENT OF WATER RESOURCES

15 SOUTH 15TH AVENUE

PHOENIX, ARIZONA 85007

FILING FEE \$10.00

NOTICE OF INTENTION TO DRILL EXPLORATION WELL(s)

Section §45-596, Arizona Revised Statutes, and Rule 12-15-817 provide: Prior to drilling one or more exploration wells, the well owner, or exploration firm shall file a Notice of Intention to Drill on a form provided by the Department

provided by the bepartiment.		
WELL/LAND LOCATION	6. Purpose of well(s) drilled pur- suant to this Notice:	9. DESCRIPTION OF THE WELL Diameter 5-6 inches
20 (N/S 2) E(W) SE¼ Sec. 1. Township Range Section and T20N, R20W, SW¼Sec. 19 In the case of a single well, list 10-acre subdivision.		Diameter 5-6 inches Depth Approx. 500 feet Type of casing. If none, state: May use temporary steel casing, which if used would be removed from each well prior to abandonment.
2. County Mohave	(See Condition $\overline{4}$ on reverse side	
	8. Owner of Land: on, Inc. U.S. Bureau of Land Mnga Name Local Office: Kingman	Resource Area
Address Reno, NV 89511	Address Kingman, AZ 86401	— Hugh M. Harris Drilling
City State Zip	City State Zip	Name
4. Mike Winston/Ray Irwin Name of Contact Person Phone (702) 829-8018 5. Owner of Well Reynolds Metals Expl., In Name 5301 Longley Ln., Ste. 15 Address Reno, NV 89511 City State Zip	DUPLICATE	472 So. Escondido Blvd. Address Escondido, CA 92025 City State Zip 429 DWR License Number Comm. Water Well Drillers License Category 12. Period well will remain in use: up to 2 months
bentionite to within 20' or The upper 2' of hole will abandonment procedures will as the proposed wellsite within 1	surface. A cement cap will the	e disposal area, landfill.
1. Fill out this form in DUPLICATE a 2. For specific instructions, limita	GENERAL INSTRUCTIONS and send WITH \$10.00 FEE to 15 South 15th cions and conditions, see the reverse s	th Avenue, Phoenix, AZ 85007. lide of this form.
I state that Notice is filed in c of my knowledge and belief and th	ompliance with Rule R12-15-809 and is c at I understand the conditions set fort	complete and connect to the best h on the reverse side of this form.

12/11/90

Date DWR 55-43-7/90 (Rev.)

Signature of Applicant/Owner Reynolds Metals Exploration, Inc. **DEC 1990**

PROJECT COMPLETION REPORT FOR EXPLORATION DRILLING

This report must be prepared by the owner in all detail and filed with the Department within 30 days following completion of the well drilling project.

1.	Owner:			
	Name			
	Address: Street			
2.	Lessee or Operator: City	r	State	Zip
	Name			
	Address:	ļ	[
ว	Street City	,	State	Zip
٥.	Driller:			
	Name Address:	ı	i	1
	Street City		State	Zip
4.	Location: WELL	REGISTRATION NO.		210
	Township Range Section 4 4 4		(A REQUIRE	MENT)
	DESCRIPTION OF WELL	*		
5.	Type of Casing (if installed):			
6.	Abandonment method and material used if abandoned:			 -
				 -
				-1
7.	Construction details if completed for monitoring purposes			<u> </u>
	11-	, re-entry or co	nversion to w	<i>v</i> ater
	wells:			
R	Date or period drilled:			
•	bate of period diffied:			
	LOG OF WELL			
	Unconsolidated Formation	DO NOT WELTE	IN THIS SPAC	
			RECORD RECORD	E
	Consolidated Formation	Registration 1		7
	Depth to water in feet below land surface:	Received	Ву	
	(if encountered or detected)	Entered	By	
Ιs	tate that this report is filed in compliance with A.R.S.	File No. B(20	-21) 24D	
\$ 4	5-600 and is complete and correct to the best of my know-			
led	ge and belief.			
Own	er's Signature Date			
~ ····	Date			

DWR-55-57-12/89

DWR 55-38-7/90

DEPARTMENT OF WATER RESOURCES (DWR)

15 South 15th Avenue Phoenix, Arizona 85007

NOTICE OF INTENT TO ABANDON A WELL

A.R.S. §45-594, R12-15-816: Well abandonment shall be performed only by a licensed well drilling contractor or single well licensee. The owner of a well shall file a Notice of Intent to Abandon the well prior to abandonment. 1. Well Location: 3. Well Registration Number: NORTH Section Township Range · NW 4-- NEY- $\frac{\frac{1}{4}}{40 \text{ Acre}} \frac{\frac{1}{4}}{160 \text{ Acre}} \frac{\frac{1}{4}}{4}$ 4. Well Owner: WEST EAST 2. Position location of the well Name on the land: SW4-ー SEタ-Mailing Address Latitude City State Zip Longitude HTUO2 INDICATE WELL LOCATION BY X DO NOT WRITE IN THIS SPACE Telephone (Above diagram represents one OFFICE RECORD 640 acre section) 5. Owner of the land: File No. Filed ___ Input County Assessor's ID: Name DUPLICATE Address Mailed Registration DESCRIPTION OF WELL TO BE ABANDONED: City State Zip 7. Abandonment will begin: Month Year 8. Well Diameter inches 9. Well Depth feet **10.** Type of Casing 11. Materials and methods to be used to abandon the well: **12.** Reason for abandonment: 13. To your knowledge, is there any information that exists which indicates that the water in this well may be or is contaminated? Yes No . If yes, explain on an attached sheet. 14. Licensed Driller performing abandonment: Firm Name License No. City State Zip Address GENERAL INSTRUCTIONS 1. This form is to be used to obtain authority to abandon a well. 2. If this well has just been discovered pursuant to A.R.S. §45-593.D., and has not been registered, this form will serve to register the well when properly abandoned and reported. 3. Fill out this form in DUPLICATE and send to 15 South 15th Avenue, Phoenix, AZ 85007. 4. Construction standards for abandonment shall be in accordance with Department Rules and Regulations. I state that this Notice is filed in compliance with A.R.S. §45-594 and A.A.C. R12-15-816 and is complete and correct to the best of my knowledge and belief.

Date: Signature of Well Owner:

DEPARTMENT OF WATER RESOURCES (DWR)

15 South 15th Avenue Phoenix, Arizona 85007

NOTICE OF INTENT TO ABANDON A WELL

A.R.S. §45-594, R12-15-816: Well abandonment shall be performed only by a licensed well drilling contractor or single well licensee. The owner of a well shall file a Notice of Intent to Abandon the well prior to abandonment. 1. Well Location: 3. Well Registration Number: NORTH Section Township Range - NE's-· NW 4- $\frac{\frac{1}{4}}{10 \text{ Acre}}$ $\frac{\frac{1}{4}}{4}$ $\frac{\frac{1}{4}}{4}$ **4. Well Owner:** EAST WEST 2. Position location of the well Name on the land: ·SW4-Latitude___° Mailing Address Longitude ° ' City State Zip HTUO2 INDICATE WELL LOCATION BY X DO NOT WRITE IN THIS SPACE Telephone (Above diagram represents one OFFICE RECORD 640 acre section) 5. Owner of the land: File No. Filed_____Input 6. County Assessor's ID: Name DUPLICATE Address Mailed By Registration DESCRIPTION OF WELL TO BE ABANDONED: City State Zip 7. Abandonment will begin: Month Year 8. Well Diameter inches 9. Well Depth feet **10.** Type of Casing 11. Materials and methods to be used to abandon the well: **12.** Reason for abandonment: 13. To your knowledge, is there any information that exists which indicates that the water in this well may be or is contaminated? Yes No . If yes, explain on an attached sheet. 14. Licensed Driller performing abandonment: Firm Name License No. City _____State Zip Address GENERAL INSTRUCTIONS 1. This form is to be used to obtain authority to abandon a well. 2. If this well has just been discovered pursuant to A.R.S. §45-593.D., and has not been registered, this form will serve to register the well when properly abandoned and reported. 3. Fill out this form in DUPLICATE and send to 15 South 15th Avenue, Phoenix, AZ 85007. 4. Construction standards for abandonment shall be in accordance with Department Rules and Regulations. I state that this Notice is filed in compliance with A.R.S. §45-594 and A.A.C. R12-15-816 and is complete and correct to the best of my knowledge and belief.

Date: Signature of Well Owner:

IMPORTANT INFORMATION FOR WELL OWNERS & WELL DRILLERS

Wells, when unattended during well drilling, shall be securely covered for safety purposes, and to prevent the introduction of foreign substances into the well (A.A.C. R12-15-813).

be capped by securing the cap to the top of the casing with a lock, not to exceed During temporary periods of well maintenance, modification or repair, the well may 30 days (A.A.C. R12-15-822.C.).

When the drilling rig is removed from the well site one of the following requirements shall be completed:

- Construction completed and the well either sealed or equipped with a pump (A.A.C. R12-15-815.1.).
- 2. Well abandoned per rules (A.A.C. R12-15-815.2.).



Reynolds Metals Company • 5301 Longley Lane • Suite 157 • Reno, Nevada 89511

Telephone: (702) 829-8018

Facsimile: (702) 829-8026

December 11, 1990

Arizona Department of Water Resources 15 South 15th Avenue Phoenix, Arizona 85007

RE: Notice of Intention to Drill Exploration Wells - West Oatman Project Mohave County, Arizona

To Whom It May Concern:

Attached, please find a completed Notice Of Intention To Drill Exploration Wells form, for the West Oatman project, Mohave County, Arizona. I have also attached a money order for \$10.00 to cover the filing fee. If I can be of further assistance, please don't hesitate contacting me.

Sincerely,

Raymond Irwin

Daymond Imin

Regional Exploration Manager

12-12-87

Please Jorque our oversight in not including the Money Order in yesterday's letter.

Enclosed is M.O. # 6402373.

Thank you.

RJ

SECURITY PACIFIC BANK NEVADA

P.O. BOX 11500 RENO, NEVADA 89550

PURCHASER NAME:

OFFICE, NO.

PERSONAL MONEY ORDER - RECEIPT

No. 6402373

December 12, SIGNATURE State of Arizona, Department of Water Resources OFFICE MGR. APPROVAL: NON-CUSTOMER - I.D.: V. F. T. PURCHASER SIGNATURE: ☐ CUSTOMER -- ACCT. # PAYABLE TO: CONTRA

Reynolds Metals Exploration, Inc. NOTICE TO CUSTOMERS: The Customer, in purchasing the Personal Money Order with the nupter made possible by failure to do so. The purchase of an indemnity nade possible by failure to do so. The purchase of an indemnity 5301 Longley Lane, Suite 157

payee and his/her own signature and address; and assumes responsibility for all events made possible by failure to do bond may be required before any official check of this bank will be replaced in the event it is lost, misplaced to stolen.



Reynolds Metals Company • 5301 Longley Lane • Suite 157 • Reno, Nevada 89511

Telephone: (702) 829-8018

Facsimile: (702) 829-8026

December 11, 1990

Arizona Department of Water Resources 15 South 15th Avenue Phoenix, Arizona 85007

RE: Notice of Intention to Drill Exploration Wells - West Oatman Project Mohave County, Arizona

To Whom It May Concern:

Attached, please find a completed Notice Of Intention To Drill Exploration Wells form, for the West Oatman project, Mohave County, Arizona. I have also attached a money order for \$10.00 to cover the filing fee. If I can be of further assistance, please don't hesitate contacting me.

Sincerely,

Raymond Irwin

Regional Exploration Manager

EXPLORATION WELL(s)

FILING FEE \$10.00

City

ARIZONA DEPARTMENT OF WATER RESOURCES

15 SOUTH 15TH AVENUE PHOENIX, ARIZONA 85007

NOTICE OF INTENTION TO DRILL EXPLORATION WELL(s)

Section §45-596, Arizona Revised Statutes, and Rule 12-15-817 provide: Prior to drilling one or more

EXPLORATION WELL(s)

FILING FEE \$10.00

12. Period well will remain in

use: up to 2 months

exploration wells, the well owner, or exploration firm shall file a Notice of Intention to Drill on a form provided by the Department. WELL/LAND LOCATION 9. DESCRIPTION OF THE WELL 6. Purpose of well(s) drilled pursuant to this Notice: Diameter 5-6 inches 20 (N/S | 21 E/W) | SE Sec. 24 Depth Approx. 500 feet Township Range Section Type of casing. If none. Mineral Exploration x and T20N, R20W, SW4Sec. 19 state: May use temporary Geotechnical steel casing, which if In the case of a single well. Cathodic Protection used would be removed list 10-acre subdivision. Grounding from each well prior up to 10 to abandonment. 40 ACRE 160 ACRE 7. Number of wells (See Condition 4 on reverse side) 10. Construction will start 2. County Mohave 8. Owner of Land: January 15, 1991 Reynolds Metals Exploration, Inc. U.S. Bureau of Land Mngmt. Day Year 3. Applicant Name Name Local Office: Kingman Resource Area 5301 Longley Lane, Ste. 157 2475 Beverly Avenue 11. Drilling Firm: Address Address 89511 Reno, NV Kingman, AZ 86401 Hugh M. Harris DrillingCo City State Zip State Zip 4. Mike Winston/Ray Irwin DO NOT WRITE IN THIS SPACE 472 So. Escondido Blvd. Name of Contact Person Phone (702) 829-8018 OFFICE RECORD Address Escondido, CA 92025 File No. City Filed State Zip 5. Owner of Well 429 Input Βv Reynolds Metals Expl., Inc. DWR License Number DUPLICATE Comm. Water Well Drillers Lic. 5301 Longley Ln., Ste. 157 Mailed ROC License Category Address Registration 55-Reno, NV 89511

13. Proposed method of abandonment of well(s) after project is completed: Fill each well with cuttings and/o bentionite to within 20' of surface. A cement cap will then be set to within 2' of surface The upper 2' of hole will be backfilled with a mixture of cuttings and surface soil . All abandonment procedures will comply with Rules R12-15-816 and R12-15-817.

S/B

14. Is the proposed wellsite within 100 feet of a septic tank system, sewage disposal area, landfill, hazardous waste facility or storage area of hazardous materials or a petroleum storage area and tanks? Yes No

GENERAL INSTRUCTIONS

- 1. Fill out this form in DUPLICATE and send WITH \$10.00 FEE to 15 South 15th Avenue, Phoenix, AZ 85007.
- 2. For specific instructions, limitations and conditions, see the reverse side of this form.

AMA/INA

W/S

State Zip

I state that Notice is filed in compliance with Rule R12-15-809 and is complete and correct to the best of my knowledge and belief and that I understand the conditions set forth on the reverse side of this form.

12/11/90	Raymond Imin
Date	Signature of Applicant/Owner
DWR 55-43-7/90 (Rev.)	Reynolds Metals Exploration, Inc.