Form 3160-4 ~ (August 1999)

N.M. Oil Cons. DIV-Dist. 2 DEPARTMENT OF THE INTEGRAL W. Grand Avenue BUREAU OF LAND MANAGEMENTSIA, NM 88210

FORM APPROVED OMB NO. 1004-0137 Expires: November 30, 2000

22-1/4" 9-5/8" 36-40# 0 4515' 1178 Surf-Circ M/A		WELL	. COMP	LETION O	R RECO	MPLET	ION RE	PORT	AND LO	Ġ	002	10		5. Lease Seria					
b. Type of Completion:	la. Type	of Well	7 Oil We	ell 🟋 Gas W	/ell	Dry	Other									or Tribe N	ime		
20X 10.5 A 17	b. Type	of Completion:	_ IX	New Well			Deepen		Plug Baci	k	Diff.	Resvr,		7. Unit or CA	Agree	ment Name	and N	lo.	
OXY Part Federal #1 OXY Part Part Part OXY Part Part Part OXY Part Part OXY Part Part OXY Part Part OXY	2. Name o	of Operator						===						8 Lease Nam	e and V	Vell No			
3. Address 3a. Poton No. (Include area code) 4.33 - 8965 - 5717 30 - 105 - 33364 \$\frac{1}{3}\$ 4. Location of Weld (Report location clearly and in accordance with Federal requirements)* RECEIVED		•	ted Par	rtnership												- •			
A Location of Well (Report location cetarly and in accordance with Federal requirements)* RECEIVED OCT 2 0 7094 At loan for 760 FSL 2020 FEL SMSE(0) OCT 2 0 7094 At loan for 1 reported below OCT 2 0 7094 At loan ferval reported below OCT 2 0 7094 At loan								3a.		•				9. API Well N	lo.				
At surface										<u>68</u>	<u>5-5717</u>	·	_	30-015-	33364	اگ4			
Ait top prod. interval reported below		-		•		nce with F	ederal rec	Juireme	nts)* RI	EC	CEIVE	Đ		10. Field and P	ool, or	Explorato	у		
Actional depth		700 13			E(0)				0	СТ	2 0 70	04		11. Sec., T., R. Survey or A	, M., or Area	Block and	orrol i	<u>V, N</u>	
14. Date Spudded	• •	·	orted bel	ow					OCI	レ -	AHIL	- GIA	,			13.Stat	e		
D & A Tyle Ready to Prod. 3456			1										_						
18. Total Depth: MD	14. Date S	pudded	15. Da	te T.D. Reach	ed		I			7 7	Ready to	Prod		17. Elevations (DF, RKB, RT, GL)*					
18. Total Depth: MD	5/13	/04	6/	20 /0/			⊔					1100.		3456'					
TVD			0/		Plug Rac	kTD· A	<u></u>	//13	704-972	3/		th Bri	ige F						
21	10. Total I		121	ſ	1 rug Dac			120	80'		20. Бер	MI DIN	.gc .	•	, T				
Delta Delt	21. Type I	Electric & Other			(Submit co	opy of eacl	h)	160		T ₂	2. Was we	ell core	1?	X No			sis)		
23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sts. & Sturry Vol. Cement Top* Amount Pulled Type of Cement Type of Cement Type of Cement Sturry Vol. Cement Top* Amount Pulled Type of Cement Type of Cement Type of Cement Type of Cement Sturry Vol. Cement Top* Amount Pulled Type of Cement Type of Cement Type of Cement Type of Cement Sturry Vol. Cement Top* Amount Pulled Sturry Vol. Cement Top* Amount Pulled Sturry Vol. Stu	•			·	•	••	•								-	•			
Hole Size Size/Grade Wt.(#ft.) Top (MD) Bottom (MD) Stage Cementer Type of Cement Starty Vol. Cement Top* Amount Pulled Amount Pulled Surf-Circ N/A											Directi	onal Su	rvey?			es (Submit	сору)		
Type of Cement Size	23. Casing	and Liner Rec	ord (Repo	ort all strings s	et in well)														
	Hole Size	Size/Grade	Wt.(#ft.)	Top (MD)	Botton	(MD)								Cement T	Cement Top*		Amount Pulled		
22-1/4" 9-5/8" 36-40# 0 4515' 1178 Surf-Circ N/A	17-1/2"	13-3/8"	48#	1 0	57	7.	Бериг					(DD)	,	Surf-C	irc		N/A		
8-3/4" 5-1/2" 17# 0 12130' 9007' 1585 4000'-Ca1c N/A	12-1/4"		36-40	# 0	451	.5'			117										
24. Tubing Record	$\overline{}$						9007'												
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)					1														
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)										_									
Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD)					 														
2-3/8" 11685 11670 26. Perforation Record	24. Tubing	g Record											-						
2-3/8" 11685' 11670' 26. Perforation Record	Size	Depth Set (1	MD) F	Packer Depth (M	(D) S	Size	Depth Ser	(MD)	Packer D	epti	h (MD)	Siz	e	Depth Set	(MD)	Packer	Depth (MD)	
Formation	2-3/8"	11685																	
A) Morrow 11699' 11940' 11699 · 11940' 45 Open B) C) 27. Acid, Fracture, Treatment, Cernent Squeeze, Etc. Depth Interval 11923 · 11926' 1000g 7 .5% HC1 acid + 500 C02 11699 · 11940' 2500g 7 .5% HC1 acid ALEXIS C. SWOBODA 11699 · 11940' 26789g 70% C02 Foam Frac w/ 50264# sand 28. Production - Interval A Date First Productod Part Production BBL Alexis Production Method BBL Alexis Production Method BBL Alexis Production Method BBL Alexis Production Method Status Production Method Stat	25. Produc	ing Intervals					26. Perfo	ration R	lecord										
B		Formation		Тор			Pe	rforated	Interval		Si	ze	L	No. Holes	<u> </u>	Perf. St	itus		
C	A)	Morrow		11699	119	40'	11	699 - 1	1940'					45		0	oen		
27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 11923 - 11926' 11699 - 11940' 2500g 7.5% HC1 acid + 50Q C02 11699 - 11940' 26789g 70% C02 Foam Frac w/ 50264# sand 28. Production - Interval A Date First Production Production BBL Gas Flwg. Press. Flwg. Press. Flwg. Press. Flwg. Press. Flwg. Press. Flwg. Press. Press. Flwg. Press. Flwg. Press. Press. Flwg. Production BBL Gas MCF BBL Gravity Gravity Gas: Oil Ratio Status Active Date First Test Production Interval B Date First Test Production BBL Gas MCF BBL Gravity Gravity Gravity Froduction Method Gravity Production Method Status Flower Gravity Production Method Gravity Production Method Status Active	B)											$-\Gamma$		~~~~~		737-737		7	
27. Acid, Fracture, Treatment, Cement Squeeze, Etc. Depth Interval 11923 · 11926 ' 1000g 7 .5% HC1 acid + 500 C02 11699 · 11940 ' 2500g 7 .5% HC1 acid ALEXIS C. SWOBODA 11699 · 11940 ' 26789g 70% C02 Foam Frac w/ 50264# sand 28. Production - Interval A Date First Produced 7/22/04 Test Production Frac W/ 50264# Production BBL MCF BBL MCF BBL MCF BBL MCF BBL MCF BBL Active 28. Production-Interval B Date First Production Interval BBL MCF	C)	·											NO	CEPTED	FUR	RECC	RD		
Depth Interval Dept	D)																		
11923-11926	27. Acid, l	Fracture, Treatn	nent, Cerr	nent Squeeze,	Etc.									ACT 4	<u> </u>	2004		<u> </u>	
11699-11940' 26789g 70% CO2 Foam Frac w/ 50264# sand 28. Production - Interval A Date First Produced 7/22/04 10/12/04 24 Production BBL Open Size Play Size Play Size Open Si 293 Date First Production-Interval B Date First Production Size Size Size Size Size Size Size Size														UCI	9 4				
28. Production - Interval A Date First Produced 7/22/04 10/12/04 24 Test Open Frace W/ 50264# Sand Case First Produced Pate First Open Frace W/ 50264# Sand Date First Produced Police First Open Si 293 Date First First Production Frace W/ 50264# Sand Production Method Gravity Flowing Oil Gas BBL Gas: Oil Status Active 28a. Production-Interval B Date First Production Frested Date First Date Froduction BBL Gas BBL Gravity Gravity Production Method Gravity																			
28. Production - Interval A Date First Produced Date Test Off BBL MCF BBL Gravity Choke Tog. Press. Size Open Si 293 Date First Production Interval B Date First Production Size Open Si 293 Date First Production BBL MCF BBL Gravity Date First Production Size Open Si 293 Date First Production Interval B Date First Production Date Test BBL Gas Water BBL Gravity Active Cil Gas Gas: Oil Well Status Active Cil Gas Mater BBL Gas: Oil Status Active Cil Gas Gas: Oil Gas Gas: Oil Status Active																			
Date First Produced 7/22/04 Total Production	110	699-11940'	02 Foam	Frac	w/ <u>50</u>	264# saı	nd			!	EIROLEU	MEN	GINEER						
Date First Produced 7/22/04 Total Production													_						
Produced Pate 7/22/04 10/12/04 24 Production BBL MCF 497 27 Gravity Gravity Flowing Choke Tbg. Press. Flwg. Open SI 293 Press. Press. Trest Production Interval B Date First Produced Date Tested Date Tested Date Tested Date Tested Tested Production BBL MCF BBL Gravity Flowing Gravity Production Method Gravity Production Method Gravity Gravity Gravity Production Method Gravity Gravity Production Method Gravity Gravity Gravity Gravity Production Method Gravity Gravity Gravity Gravity Gravity Gravity Gravity Production Method Gravity Gra		·								_									
Size Open S1 293 Press. Hr. BBL ACTIVE 28a. Production-Interval B Date First Produced Date Tested Production BBL MCF BBL Gravity Gravity Production Method Ratio Status Active Oil Gas Water Oil Gravity Gravity Production Method	Produced 7/22/04			Production	Oil Gas BBL MCF 497		Water BBL 27	BBL Gravity		Gravity		ducti							
28a. Production-Interval B Date First Produced Date Tested Production BBL Gas MCF BBL Gravity Gravity Production Method	Size	Flwg.	Csg. Press.			MCF	BBL				atus	tive							
Date First Produced Date Test Date Test Production BBL Gas Water BBL Gravity Gravity Production Method		*			-														
Choke Tbg. Press. Csg. 24 Oil Gas Water Gas: Oil Well	Date First	Test		Test Production					ty			Pro	ducti	on Method					
	Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas:											

b. Producti	on - Interval	ıc	5 .			4				•
te First	Test Date	Hours Tested	Test Production	Oil . BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
oke	Tbg. Press.	Csg.	24	Oil	Gas	Water	Gas: Oil	Well		
ė	Flwg. SI	Press.	Hr.	BBL	MCF	BBL	Ratio	Status		
. Product	ion-Interval	D								
te First duced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	
oke e	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
Dispositi	ion of Gas (So	old,used for	fuel, vented, et	c.)		Sold				
Show a tests, it	ll important	zones of pe	lude Aquifers): prosity and con tested, cushi	ntents the	ereof: Cor	red interva	als and all drill-st lowing and shut	em	tion (Log) Markers	
			D	T		C-			N	Тор
Format	non	Тор	Bottom		Descri	puons, Co	ontents, etc.		Name	Meas.Depth
								Wolfcam	р	9526'
								Strawn		10754'
]							Atoka		11062
					,			Morrow		11316
Additio	nal remarks	(include plu	gging procedu	re):						
Civil							70, Vinne Josephan			,
	nclosed atta		C 11			ъ.	a nam n	4.50		
5. Sundr			full set req'd)		Geologic 6. Core	Report Analysis	3. DST Report	4. Directiona ماندان	-	
		the foregoin	ng and attached	l informa	tion is con	nplete and	correct as determ	ined from all avai	lable records (see attacl	ned instructions)*
•	-	David							gulatory Analyst	
Name (pl		1	/							
Name (pl							_	.	برائي سيانيدول	
Name (pl	<u></u>	· .	14					Date TWO!	M CIME I TO THE	<u> </u>

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OXY USA WTP LP E: PAL FED. 1 EDDY

STATE OF NEW MEXICO DEVIATION REPORT

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199	3/4	11,266	1 3/4	
405	2	11,488	1	
621	2 1/4	11,769	1	
887	2 3/4	12,130	1	
1,138	2 1/2			
1,328	2 1/2			
1,549	2 1/2			
2,021	1 1/2			
2,272	1	-		
2,746	1	-		
3,220	3/4			
3,692	3/4			
4,166	1 1/4			
4,515	1			
4,803	3/4			
5,279	3/4			
5,779	1			
6,225	1 1/4			•
6,696	1 1/2			
6,917	1 1/4			
7,167	3/4			
7,667	3/4			
8,118	2			RECEIVEL
8,306	2			HECEIVED
8,556	2			OCT 1 8 2004
8,813	1 1/4			
9,121	1 1/4			ODDENDTESI
9,621	1/4	•		
10,097	1/2			
10,772	1			

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STATE OF TEXAS
COUNTY OF MIDLAND

The foregoing instrument was acknowledged before me on this 30th day of June, 2004, by Steve Moore on behalf of Patterson-UTI Drilling Company LP, LLLP.

Notary Public for Midland County, Texas

