Form 3160-4 (August 1999)

(See instructions and spaces for additional data on reverse side)

## UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

	BUREAU OF LAND MANAGEMENT												Expires: November 30, 2000					
WELL COMPLETION OR RECOMPLETION REPORT AND LOG												5. Lease Serial No. LC-029395A						
la. Type	of Well	Oil W	ell X Gas	Well	Dry	Other					6	. If Indian,		or Tribe N	lame			
b. Type of Completion: X New Well Work Over Deepen Plug Back Diff.Resvr,. Other											7. Unit or CA Agreement Name and No.							
2. Name o	of Operator										8.	Lease Nai	me and	Well No.				
	A WTP Limi	ted Pa	rtnershi	P			- (2		192463			OXY Cherry Vanilla Feder						
3. Addres	-	Midlar	d TV 7	0710 02	EΛ		3a.	Phone No			9.	API Well	No.					
4. Locatio	ox 50250 on of Well (Re	port locati	on clearly an	9/10-02 d in accord	DU lance with	Federal re	<u>l</u> quireme		<u>-685-57</u>	1/	<del>ا</del> ۔۔	30-015-32463						
Location of Well (Report location clearly and in accordance with Federal requirements)*  At surface 1980 FNL 860 FEL SENE(H)													10. Field and Pool, or Exploratory  Cedar Lake Morrow, North  11. Sec., T., R., M., or Block and					
At top p	At top prod. interval reported below													Survey or Area Sec 19 T17S R31E  12. County or Parish 13. State				
At total	depth										ı	Eddy NM						
14. Date S	pudded	15. Da	ate T.D. Read	ched		16. D	ate Com	pleted				Elevation	ıs (DF,		GL)*			
									Ready	to Prod.		3618'			,			
18. Total I	-	· -		9. Plug Ba					20. D	epth Bridg	e Plug	-	ID					
	TVD		760'	(0.1.1)		TVD	117	05'	,l				VD_	·				
21. Type I	Electric & Othe	r Mechan	ical Logs Ru	n (Submit	copy of eac	ch)				well cored?		No [		Submit analy				
DLI /MLI	L/CZDL/CNL	/GR							1	DST run	-	] No [  X No		Submit repor				
	and Liner Red		ort all strings	set in well	)				1		-,-	<u> </u>		100 (5000	сору,			
Hole Size	Size/Grade	Wt.(#ft.)	Top (MI	) Botto	m (MD)	Stage Cen		No.of S		Slurry Vo	i.	Cement 7	*qo	Amou	int Pulled			
7-1/2"	13-3/8"	48# H4	, 11,000		Depth Type of C					Surf-Circ			N/A					
2-1/4"	9-5/8"	36-40# 0			4531		24921		3525			Surface			N/A			
3-3/4"	5-1/2"	17#	0	3	11760'				1350		6414'-(				N/A			
												<del></del>			11771			
						•												
24. Tubing	Record																	
Size	Depth Set (		acker Depth (	MID)	Size	Depth Set	(MD)	Packer D	epth (MD)	Size		Depth Set	(MD)	Packer 1	Depth (MD)			
2-3/8"	11162	<u>' </u>	11150'				<del></del>	<u> </u>		<u>t</u>				<u> </u>				
25. Produc	ing Intervals		7	7 2		26. Perfo			<del></del>	(		YY-1	<del></del>					
4)	Formation		Top Bottom   11229' 11236'		Perforated Interval 11229 - 11236				Size		No. Holes		Perf. Sta					
A) Morrow   B)			11229	114	230	11	223-1	1230				<del>29</del> /	1492	02125 0125	en			
C)												13/1°			<del>35/</del>			
))				<u> </u>								\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\\	, 'Da		<del>"8</del>			
	racture, Treatr	nent, Cem	ent Squeeze.	Etc.								12	Ville	Mig	- 20/			
1	Depth Interval							Amount and	Type of M	aterial		1314	-646-	EIVED	15762728 1 82			
112	29-11236		1500g	7.5% H	Cl acid	w/ 302	meth	nanol +	1000SC	F N2/bb	1	15	- KE	ARTES	7 60 /			
112	29-11236'		19614	g 70Q C	02 foam	frac v	v/ 123	326# 20/	/40 san	d					(ن)			
												/6°		1539	, <b>Ç</b> , /			
													<9g	1539				
8. Producti	on - Interval A		<u> </u>															
		Test Production	Production BBL Mg		Water BBL 0	Oil Gravit	у	Gas Gravity			lethod	Flw	g					
Choke Size 11/64	Tbg. Press. Flwg. SI 951	Csg. Press.	24 Hr.	Oil BBL 15	Gas MCF 470	Water BBL 0	Gas: O Ratio	oil	Well Status	rod.	·							
	ion-Interval B		<u> </u>				•											
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	у	Gas Gravity	Produc	ction N	fethod						
Choke Size			Water BBL			Well Status												

Date First	on - Interval (	Hours	Test	Oil	Gas	Water	Oil	Gas	Production Method	
Produced	Date	Tested	Production	BBL	MCF	BBL	Gravity	Gravity		
Choke Size	Tog. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
8c. Producti	on-Interval D	)	<u> </u>	J		<u> </u>	<u></u>			
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method	· . · · · · · · · · · · · · · · · · · ·
Choke			<b>&gt;</b>	<u> </u>						
Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status		
Dispositio	n of Gas (Sold	used for	fuel, vented, et	tc.)		Sold				
0. Summar	y of Porous Z	ones (Incl	ude Aquifers):					31. Format	ion (Log) Markers	
tests, inc	important zo cluding deptl and recoveri	n interval	prosity and con tested, cushi	ntents the on used,	reof: Con time too	ed interval l open, fi	ls and all drill-sto lowing and shut-	em -in		
					· · · · · · · · · · · · · · · · · · ·					
Formatio	on 1	Гор	Bottom		Descri	ptions, Co	ntents, etc.		Name	Top Meas.Depth
								Wolfcamp	J	8046
		İ						Penn		9560'
		l						Strawn		10406'
		ļ						Atoka		10668'
								Morrow		10968
	İ									20300
	-									
			•	1						
		I		1						
		l								
	1								j	
	İ	1								
	- 1									
Additional	l mama also Ga d			<u> </u>			<del></del>			
, Additional	i remarks (inc	nude piug	ging procedure	e):						
Circle enc	losed attachm	ents:			<del></del>					
	- 45 CM		full set req'd)	2. G	eologic Re	eport	3. DST Report	4. Directional S	hrvev	
	* A A C C C C C C C C C C C C C C C C C		cement verific		6. Core A	_	7. Other	4. Directional S	au vey	
	11 Mil 1 27									
I hereby ce	ertify that the	foregoing	and attached i	nformatio	n is comp	lete and co	rrect as determine	ed from all availab	le records (see attached in	structions)*
	se print) D									
4		4114 5	CCHUI C					ie <u>Sr. Regul</u>	atory Analyst	
<b>0</b> 1	J.	//.	(FI)							
		11	XXX				Dat	te -	5/16/03	
Signature _										

Well Name and Number: Cherry Vanilla Fed #1

Location: Sec. 19, T17S, R31E, Eddy County, NM

Operator: Oxy, USA

**Drilling Contractor: McVay Drilling Company** 

The undersigned certifies that he is an authorized representative of the drilling contractor who drilled the above described well and that he has conducted deviation tests and obtained the following results:

<u>Degr</u>	ees @ Depth	Degre	ees @ Depth	Degre	Degrees @ Depth			
1/4	205	3 1/4	3683	2	6871			
1 3/4	434	3	3777	2	7001			
2	647	2 3/4	4029	1 3/4	7158			
1 1/2	838	2 3/4	4188	1 1/4	7318			
1 1/2	1091	2 3/4	4346	1	7480			
1 1/2	1547	2 3/4	4723	3/4	7637			
1 3/4	1879	1 3/4	4976	1	8136			
2 1/4	2418	2 1/4	5228	1	8637			
3	2894	2	5481	1/2	9132			
2 ¾	3019	2	5734	1 1/4	9500			
2 1/4	3146	2 3/4	6240	1 1/2	9795			
3 1/4	3355	2	6430	1 1/4	10102			
3 1/4	3462	2 1/2	6620	1/2	10601			
3 1/4	3588	2 1/4	6746	1 1/4	10937			
	jan sali jahiji				11456			
				1/2	11760			

**Drilling Contractor: McVay Drilling Company** 

Subscribed and sworn to before me this 4th day of <u>December</u>, 2002

My Commission Expires: 8/16-05

Lea County, New Mexico