Form 3160-4 (August 2007)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

FORM APPROVED OMB No. 1004-0137 Expires: July 31, 2010

5. Lease Serial No.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

										ļ	N	MNM9818				
1a. Type of Well ☐ Gas Well ☐ Dry ☐ Other											6. If Indian, Allottee or Tribe Name					
b. Type of Completion ☐ New Well ☐ Work Over ☐ Deepen ☑ Plug Back ☐ Diff. Resvr. Other											7. Unit or CA Agreement Name and No.					
Name of Operator OXY USA WTP LP E-Mail: jennifer_duarte@oxy.com										8. Lease Name and Well No. GOVERNMENT S FED 9						
3. Address 3a. Phone No. (include area code) HOUSTON, TX 77210 Ph. 713-513-6640										9. API Well No. 30-015-28996-00-S2						
4. Location of Well (Report location clearly and in accordance with Federal requirements) LIVED										10. Field and Pool, or Exploratory						
At surface NENE 660FNL 660FEL																
At top prod interval reported below NENE 660FNL 660FEL DEC 31 2012 III. Sec., I., R., M., or Block an or Area Sec 3 T20S R28E 12. County or Parish 13. Sec.											Mer NMP	_				
At total depth NENE 660FNL 660FEL NMOCD ARTESIA EDDY NM																
14. Date Spudded)*					
18. Total D	epth:	MD TVD		11350 19. Plug Back T.D 11350). Depth Bridge Plug Set: MD TVD				
21. Type El CBL	21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL 22. Was well cored? Was DST run? Directional Survey? No Yes (Submit analysis) Yes (Submit analysis) Yes (Submit analysis) Yes (Submit analysis)															
23. Casing ar	nd Liner Reco	ord (Repo	ort all strings	set in well)		· .		1				<u> </u>			-
Hole Size	1		Wt. (#/ft.)	(#/ft.) Top (MD)		ttom S (ID)	Stage Cemen Depth	1 .	No. of Sks. & Type of Cement		Slurry Vol. (BBL)		Cement Top*		Amount Pulled	
17.500	17.500 13.375 H40		48.0		0	400			420		<u> </u>		0			
11.000			32.0		0	3000		-	1200			0				
7.8/5	7.875 4.500 K5		11.6			11350			425			-	4100			_
					c						-			•		-
· .							•									
24. Tubing Size	Record Depth Set (M	n L	acker Depth	(MD) I	Size	Donath	Set (MD)	Doolson D	epth (MD)	Size	I D	epth Set (MI) I	Doolson De	pth (MD)	_
2.375	*	3329	аскет Бериг	(IVID)	Size	Берин-	Set (MD)	Facker D	epui (MD)	Size	100	eptii Set (ivii))	racket De	pui (MD)	-
25. Producii	ng Intervals			<u>.</u>	1	26. P	erforation R	ecord			1					_
	ormation		Тор		Bottom		Perforated Interval				No. Holes Perf. Stat			atus	_	
A) BONE SPRING		RING	6475		6479		•	TO 6479			16 PROE 384 ABAN		DUCING			
B)	•					_	11046 TO 11232				+	384	ABAN	IDONED		_
D)											+					-
	racture, Treat	ment, Ce	ment Squeeze	e, Etc.												_
	Depth Interva		470 0000 0	L OF UOL	4504 . 0	7044.04	LOEVING		nd Type of N				•			_
		75 10 6	479 2000 GA	IL OF HCL	15% + 8	7044 GA	L OF X-LINK	VVII H 211	750 LBS 16/3	SAND			•	•		
					· ·			•		-						_
																_
	ion - Interval			Lo:	16:	- Five		il Carrie			D== -1	San Mark - I				_
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Wa BB	L C	il Gravity orr. API	Gas Gravit		rroduct	tion Method				
11/29/2012	12/02/2012	24		23.0	102		322.0	39.0					OTHE	R		_
Choke Size		Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Wa BB	L Ŗ	as:Oil atio	Well		FP.	IFD F	()R	KEC	UKDI	
18/64	Si ction - Interva	45.0		23	10	2	322	4435		POWJ U	<u> 1</u>					-
Date First	Test	Hours	Test	Oil	Gas	Wa	iter 10	il Gravity	Gas		Product	tion Method			,	·
Produced	Date	Tested	Production	BBL	MCF	ВВ	L C	orr. API	Gravi		1	DEC 2	7 2	012		Ĺ
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Wa BB		as:Oil atio	Well S	tatus	1	ans	0			ĺ
	SI				1					RH	7.	U OF LAN	D MA	NACEM	-NT	L
(See Instruct. ELECTRON	ions and spac	ces for ac SSION #	iditional date 162045 VER	on revers	e side) / THE I	BLM WI	ELL INFOR	RMATION	SYSTEM	. ,						
	DI.	TIAL LZ	v IOEU	Drial Ki	_vioc	ט ט	PIAI LYEA	JED	DEM KE	いっちんり	DF	=141-12:2:4.	acd.		•	

	uction - Inter	val C			,	·							
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit Corr. API		Gas Gravity	Production Method			
Choke Size	Tbg. Press. Fiwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	s .			
28c. Produ	uction - Inter	val D	1					•	<u> </u>		·		
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravit Corr. API		Gas Gravity	Production Method			
Choke Size .	Tbg. Press. Flwg. SI	Csg Press.	24 Hr Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio		Well Status	s			
	sition of Gas URED	Sold, used	for fuel, veni	ted, etc.)		<u> </u>		•	<u> </u>			<u> </u>	
Show tests, i	ary of Porou all important ncluding der coveries	zones of po	orosity and c	ontents there	of: Core tool op	ed intervals an en, flowing ar	d all drill-si nd shut-in p	em ressures	3	1. Formation (Log) M	arkers		
	Formation	٠.	Тор	Bottom		Descripti	ions, Conte	nts, etc.		Name		Top Meas. Depth	
			. t.							BONE SPRING WOLFCAMP CISCO CANYON STRAWN ATOKA MORROW		6372 8990 9676 9846 10076 10348 10805	
			, ,										
32. Addit	ional remarks	s (include p	lugging proc	edure):							·		
					•								
1. Ele	enclosed att ectrical/Mech ndry Notice t	anical Logs	,	• 1		2. Geologi 6. Core Ar	-		3. DS 7 Oth	ST Report	4. Direction	nal Survey	
34. I herel	by certify tha	, .	Electi	ronic Submi I	ssion #1 For OX	162045 Verifi Y USA WTP	ed by the F LP, sent to	BLM Well the Carls	Informati bad	ailable records (see attion System. (13KMS4122SE)	ached instructi	ons):	
Name (please print) JENNIFER DUARTE								Title REG	ULATOR	Y ANALYST			
Signat	ture	(Electron	nic Submiss	ion)				Date 12/0	7/2012				
Title 18 I	J.S.C. Section	n 1001 and	Title 43 U.S	.C. Section 1	212. ms	ake it a crime	for any ners	on knowin	gly and wi	illfully to make to any	denartment or	agency	