Form 3160-4 (August 2007)

## **UNITED STATES**

RECEIVED

FORM APPROVED OMB No. 1004-0137

DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT Expires: July 31, 2010

	_	Oil Well			_											
	1a. Type of Well          □ Gas Well □ Dry □ Other          b. Type of Completion          ☑ New Well □ Work Over □ Deepen □ Plug Back □ Diff. Resvr.								esvr.	6. If Indian, Allottee or Tribe Name						
Other									7. Unit or CA Agreement Name and No.							
2. Name of OXY US	SÁ INC.		Ε	-Mail: S			ARAH CHA AN@OXY			***			ase Name a URE GOL		II No. P1 29-17 FEDERAL C 2	
	P.O. BOX HOUSTO	N, TX 77					Ph: 71	13-350		code)		9. Al	PI Well No.		30-015-45646	
4. Location	of Well (Rep Sec 29				ordanc	e with Fede	eral require	ments)	*			10. F	ield and Po	ol, or E	Exploratory DNE SPRING	
Sec 29 T23S R31E Mer NMP At surface SWSW 690FSL 1025FWL 32.270073 N Lat, 103.805041 W Lon Sec 29 T23S R31E Mer NMP At top prod interval reported below SWSW 124FSL 1230FWL 32.268510 N Lat, 103.804390 W Lon											11. S	ec., T., R.,	M., or	Block and Survey 23S R31E Mer NMP		
At top prod interval reported below SWSW 124FSL 1230FWL 32.266510 N Lat, 103.804390 W Lon Sec 17 T23S R31E Mer NMP At total depth NWSW 2606FSL 1183FWL 32.304417 N Lat, 103.804309 W Lon												County or Pa	arish	13. State		
14. Date Sp 02/28/2	oudded	2000	15. D	ate T.D. /13/201	Reach		16.		Completed A Read	y to Pr	od.	17. Elevations (DF, KB, RT, GL)* 3349 GL				
18. Total D	epth:	MD TVD	22889 9838	•	19. P	lug Back T		MD VD	22843 9838		20. Dep	th Brid	ige Plug Se		MD TVD	
21. Type El	lectric & Oth			un (Subr	nit cop	y of each)		<b>V</b> D		Was w	ell cored	l?	⊠ No !		(Submit analysis)	
	A RAY, MUI		J	`	•	•					ST run? ional Sur		<b>⊠</b> No	☐ Yes	(Submit analysis) (Submit analysis)	
23. Casing an	nd Liner Reco	ord (Repo	rt all strings	set in w	ell)		···-									
Hole Size	Hole Size Size/G		I W Γ (#/π ) I		Top Bottom MD) (MD)		Stage Cen Depti		No. of Sks. Type of Cen				Ol. Cement Top*		* Amount Pulled	
	6.750 5.500 SF TORQ		20.0	<del></del>		22843			·	1010	<u></u>			8700		
17.500 12.250	1	175 J-55	45.5 43.5		0 66		<del> </del>			871 1175	871 211 175 375			0		
12.250 9.625 HCL 8.500 7.625 FJ			26.4	0						474	,	147		0		
24. Tubing	Pacord								**							
$\overline{}$	Depth Set (M	ID) Pa	acker Depth	(MD)	Size	Dept	h Set (MD)	Pa	ncker Depth (M	(D)	Size	De	pth Set (MI	D) 1	Packer Depth (MD)	
													-			
25. Producir		1					Perforation					<del></del>			D 4.0	
A)	A) BONE SPRING		Top E			22800		Perforated Interval 9793 TO 2280		00			No. Holes 0 1920 ACT		Perf. Status  TIVE	
B)		1110	3130			2000		0100 10 22000								
C)									'							
D)				. Eta												
	racture, Treat Depth Interva		nent Squeeze	e, Etc.				An	nount and Type	e of Ma	aterial					
			300 240808	68GAL S	LICKW	ATER AND	23817307			0 01 141	·					
															<del> </del>	
28. Producti	ion - Interval	A	<u> </u>			•						<del></del>				
	Test Date	Hours Tested	Test Production	Oil BBI	Ga M		Water	Oil Gra		Gas Gravity		Producti	on Method			
07/08/2019	07/11/2019	24		3598.		3254.0	11233.0			Gravity		FLOWS FROM WELL				
Choke Size	Tbg. Press. Flwg.	Csg. 24 Hr. Oil Gas Water Gas:Oil Well Str Press. Rate BBL MCF BBL Ratio		us												
128/128 SI 934.0				3598		3254	11233			POW						
280 Produc	tion - Interva			T		-		Tan -				<b>T</b>				
	Test	Hours	Test	Oil .	G		Water BBL	Oil Gra		Gas Gravity		Production Method				
Date First	Date	Tested	Production	BBL	l <sup>M</sup>	CF I		Con. A		Chavity						
28. Producti Date First Produced 07/08/2019 Choke Size 128/128	979 ion - Interval Test Date 07/11/2019 Tbg. Press. Flwg. SI	A Hours Tested 24 Csg. Press. 934.0	Test Production	Oil BBL 3598. Oil BBL	G <sub>i</sub> M	15 CF I 3254.0	Water BBL 11233.0 Water BBL	# SANE Oil Gra Corr. A Gas:Oi	) ivity IPI	Gas Gravity Well Sta	atus .	Producti		vs FRC	OM WELL	

28b. Production - Interval Department of Dep	201 P 1								<del></del>							
Total Total Postacion   Bull				Treat	Lou	Ic	Inv	Tong :	Ia	•	In					
Size   Projection   Project   Projection											Production Method					
Due Freit   Test   Most   Test   Te		Flwg. Press.								Vell Status	Status		· · · · · · · · · · · · · · · · · · ·			
Date   Date   Treads   Production   Date	28c. Prod	uction - Interv	al D			·—	<u> </u>									
Size   Fire   Peace											Production Method					
SOLD 30. Summary of Porous Zones (Include Aquifers):  Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem test, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation  Top  Bottom  Descriptions, Contents, etc.  Name  Top  Mess. Depth  M		Flwg.							W	Well Status						
Show all important zones of porosity and contents thereof: Cored intervals and all drill-stem tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.    Formation   Top	29. Dispo	sition of Gas(S	old, used f	or fuel, vent	ed, etc.)		•		<u>-</u>	_						
tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures and recoveries.  Formation Top Bottom Descriptions, Contents, etc. Name Top Meas. Depth Meas. Dept	30. Sumn	nary of Porous	Zones (Inc	lude Aquife	rs):	<del></del>		"		31. For	mation (Log) Marl	cers				
BELL CANYON 4119 5022 OIL, GAS, WATER RISTLER 426 BEILSHY CANYON 5023 7590 OIL, GAS, WATER SANADE 7891 BONE SPRING 7991 8815 OIL, GAS, WATER DELAWARE 4092 BONE SPRING 7991 8816 OIL, GAS, WATER DELAWARE 4092 STIST BONE SPRING 9300 OIL, GAS, WATER DELAWARE 4092 STIST BONE SPRING 9301 9838 OIL, GAS, WATER DELAWARE 4092 STIST BONE SPRING 9301 9838 OIL, GAS, WATER DELAWARE 7092 STIST BONE SPRING 9301 9838 OIL, GAS, WATER DELAWARE 7092 STIST BONE SPRING 9301 9838 OIL, GAS, WATER DELAWARE 7092 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 8016 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 9101 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 9101 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 9101 STIST BONE SPRING 9301 9838 OIL, GAS, WATER 9101 STIST STIST STIST SANADE 9101 STIST SANADE 9101 STIST STIST SANADE 9101 STIST SANADE 910	tests,	including dept	cones of po	rosity and co ested, cushic	ontents there on used, time	e tool open,	ntervals and flowing and	all drill-stem I shut-in pressi	ures			·				
CHERRY CANYON 5023 6276 OIL, GAS, WATER BRUSHY CANYON 6277 7990 OIL, GAS, WATER CASTILE 2641 BONE SPRING 7991 8816 0IL, GAS, WATER CASTILE 2642 BONE SPRING 2816 9300 OIL, GAS, WATER 2ND BONE SPRING 31. Circle enclosed attachments: 1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 3. Lectrical/Mechanical Logs (1 full set req'd.) 3. Sundry Notice for plugging and cement verification 6. Core Analysis 7. Other:  34. Thereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions): Electronic Submission #490141 Verified by the BLM Well Information System. For OXY USA INC., sent to the Carlsbad  Name (please print) SARAH CHAPMAN Title ISLIS C. Section 1001 and Title 43 LIS C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency  Title ISLIS C. Section 1001 and Title 43 LIS C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency  Title ISLIS C. Section 1001 and Title 43 LIS C. Section 1212 make it a crime for any person knowingly and willfully to make to any department or agency		Formation		Тор	Bottom		Description	ons, Contents,	etc.		Name N					
1. Electrical/Mechanical Logs (1 full set req'd.) 2. Geologic Report 3. DST Report 4. Directional Survey 5. Sundry Notice for plugging and cement verification 6. Core Analysis 7 Other:  34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions):  Electronic Submission #490141 Verified by the BLM Well Information System.  For OXY USA INC., sent to the Carlsbad  Name (please print) SARAH CHAPMAN  Title REGULATORY SPECIALIST  Signature (Electronic Submission)  Date 10/29/2019  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	CHERRY BRUSHY BONE SP 1ST BON 2ND BON	CANYON CANYON PRING E SPRING E SPRING	include plu ERECTIO	5023 6277 7991 8816 9301	6276 7990 8815 9300 9838	OIL OIL OIL OIL	, GAS, WA , GAS, WA , GAS, WA , GAS, WA , GAS, WA	ATER ATER ATER ATER ATER	AND WBI	SAI CA DE BE CH BR BO	LADO STILE LAWARE LL CANYON ERRY CANYON USHY CANYON NE SPRING		735 2641 4092 4119 5023 6277			
Name (please print) SARAH CHAPMAN  Signature (Electronic Submission)  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	1. Ele 5. Su	<ol> <li>Electrical/Mechanical Logs (1 full set req'd.)</li> <li>Geologic Repor</li> <li>Sundry Notice for plugging and cement verification</li> <li>Core Analysis</li> </ol>								7 Other:						
Signature (Electronic Submission)  Date 10/29/2019  Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	34. I here	by certify that	ine foregoi			ission #4901	41 Verifie	d by the BLM	I Well Info			neu instructio	ous):			
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	Name	(please print)	SARAH C	HAPMAN				Title	REGUL	ATORY SPI	ECIALIST					
Title 18 U.S.C. Section 1001 and Title 43 U.S.C. Section 1212, make it a crime for any person knowingly and willfully to make to any department or agency	Signa	Signature (Electronic Submission)								Date 10/29/2019						
of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.	Title 18 I	J.S.C. Section	1001 and T	itle 43 U.S.	C. Section 1	212, make i	t a crime for	r any person k	nowingly a	and willfully	to make to any de	partment or a	gency			