Form 3160-4 (August 2007)

# UNITED STATES DEPARTMENT OF THE INTERIOR RECEIVED: 4/06/2020 BUREAU OF LAND MANAGEMENT

**EMNRD-OCD ARTESIA** 

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

5. Lease Serial No.

#### WELL COMPLETION OR RECOMPLETION REPORT AND LOG

												N	IMNM4523	36		
1a. Type of	f Well 🛛	Oil Well	Gas '	Well		Ory 🗀	Other						6. If Indian, Allottee or Tribe Name			
b. Type of Completion   New Well □ Work Over □ Deepen □ Plug Back □ Diff. Resvr.  Other									Resvr.	7. Unit or CA Agreement Name and No.						
2. Name of OXY U	Operator SA INCORF				ESL	Contact: IE_REE\	LESLIE /ES@O	REEVES XY.COM					ease Name		ell No. 8-21 FEDERAL COM 61	
3. Address 5 GREENWAY PLAZA SUITE 110 3a. Phone No. (include area code) HOUSTON, TX 77046-0521 Ph: 713-497-2492											9. API Well No. 30-015-45247-00-S1					
4. Location of Well (Report location clearly and in accordance with Federal requirements)*												10. Field and Pool, or Exploratory				
Sec 33 T23S R31E Mer NMP At surface NENE 276FNL 529FEL 32.267423 N Lat, 103.775918 W Lon											NGLE WEI	VELLS R., M., or Block and Survey				
At top prod interval reported below SESE 132FSL 425FEL 32.268540 N Lat, 103.775580 W Lon or Area Sec 33 T23S R31E																
Sec 21 T23S R31E Mer NMP At total depth NENE 19FNL 399FEL 32.297166 N Lat, 103.775288 W Lon										12. County or Parish 13. State NM						
14. Date Sp 11/02/2	oudded	15. Da	15. Date T.D. Reached 04/16/2019				16. Date Completed  ☐ D & A				17. Elevations (DF, KB, RT, GL)* 3404 GL					
18. Total D	Denth:	MD	2066	1	19	Plug Bacl	τD·	05/2 MD	05/20/2019 MD 20620			epth Bridge Plug Set: MD				
		TVD	10002	10002				TVD	TVD 10002				TVD		TVD	
21. Type E GAMM	lectric & Oth ARAY	er Mecha	nical Logs R	un (Sub	mit co	opy of eac	h)				well cored DST run? ctional Sur		<b>⊠</b> No	☐ Yes	s (Submit analysis) s (Submit analysis) s (Submit analysis)	
23. Casing ar	nd Liner Reco	ord (Repo	ort all strings	set in w	vell)											
Hole Size	Size/G	rade	Wt. (#/ft.)	To (Ml	•	Botton (MD)	_	e Cementer Depth	1	f Sks. & f Cement	Slurry (BB		Cement Top* Amou		Amount Pulled	
	17.500 13.375 J-55		45.5		0 530				-	685				0		
8.500	12.250 9.625 HCL-80 8.500 7.625 HCL-80		43.5 26.4		0	0 4397 0 9290				1415 589				0		
	6.750 5.500 P-110		23.0		0 20620						861		8790			
24. Tubing	Record															
$\overline{}$	Depth Set (M	acker Depth	(MD)	Size Depth Set (1			(MD) I	D) Packer Depth (MD) Size			Depth Set (MD) Packer Dep		Packer Depth (MD)			
	•															
25. Producing Intervals 26. Perforation Record								D 0.0								
Formation A) BONE SPRING			Top 10256		Bottom 20554			Perforated Interval 10256 TO 20		20554	Size 0.3		No. Holes 370 1260 AC		Perf. Status TIVE	
B)				10200		20001							1200 / 10 1112		V L	
C)																
D) 27 Acid Fr	racture, Treat	ment Cer	ment Squeeze	Etc												
	Depth Interva		ment Squeeze	, Etc.				A	mount and	Type of N	/Iaterial					
		6 TO 20	554 220893 <sup>-</sup>	12G SLI	CKWA	ATER W/ 4	10025000									
28. Product	ion - Interval	A	l													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL		Gas MCF	Water BBL	Oil G Corr.		Gas Gravit	v	Producti	on Method			
06/10/2019	06/10/2019 06/13/2019 24			6099.0		5942.0	1435	0.0					FLOWS FROM WELL			
		Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Gas:C Ratio		Well S	Status					
128/128	SI	827.0		609	9	5942	143	50	974	F	POW					
28a. Produc	tion - Interva	ll B Hours	Test	Oil	L	Gas	Water	Loite	ravity	Gas	J	Producti	on Method			
Produced			Production			MCF BBL		Oil Gravity Corr. API			Gas Gravity		1 roughon Method			
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL		Gas MCF	Water BBL	Gas:C Ratio		Well S	tatus					

201 D 1	T.	1.0											
Date First	Test	Hours	Test	Oil	Gas	Water	Oil Gravity	Gas		Production Method			
Produced	Date	Tested	Production	BBL	MCF	BBL	Corr. API			Froduction Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well S	Status				
28c. Production - Interval D													
Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API			Production Method			
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil Gas BBL MCF		Water BBL	Gas:Oil Ratio	Well S	Status				
29. Dispos SOLD	ition of Gas(S	old, used	for fuel, vent	ed, etc.)		•	•						
	ary of Porous	Zones (In	clude Aquife	rs):					31. For	mation (Log) Markers			
tests, ii	all important z ncluding depth coveries.						ll drill-stem shut-in pressures	3					
	Formation		Тор	Bottom Description			s, Contents, etc.			Name	Top Meas. Depth		
BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND			4283 5197 6394 8092 8962 9407	5196 6393 8091 8961 9406 10003	OIL, OIL, OIL, OIL,	GAS, WAT GAS, WAT GAS, WAT GAS, WAT GAS, WAT	ER ER ER ER		SA CA LAI BE CH BR	STLER LADO STILE MAR LL CANYON ERRY CANYON USHY CANYON NE SPRING	508 842 2780 4259 4283 5197 6394 8092		
32. Additional remarks (include plugging procedure): 52. FORMATION (LOG) MARKERS CONTD.													
	ONE SPRIN BONE SPRIN		2' MD 7' MD										
Logs v	were mailed 8	3/29/19.											
1. Elec	enclosed attac etrical/Mechan dry Notice for	nical Logs	*			2. Geologic I 5. Core Anal	-		DST Rep	port 4. Directio	nal Survey		
			Electr Committed	onic Submi For O	ssion #4812 XY USA IN	05 Verified	by the BLM W TED, sent to t DRAH HAM or	ell Inform the Carlsb n 11/24/201	ation Sy ad 19 (20DN	ЛН0033SE)	ons):		
rvaine (	Name (please print) LESLIE REEVES Title REGULATORY ADVISOR												
Signature (Electronic Submission) Date 08/29/2019													

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 of the United States any false, fictitious or fradulent statements or representations as to any matter within its jurisdiction.

## Additional data for transaction #481205 that would not fit on the form

### 32. Additional remarks, continued

Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.

### Revisions to Operator-Submitted EC Data for Well Completion #481205

**Operator Submitted** 

**BLM Revised (AFMSS)** 

NMNM45236

NMNM45236

Agreement:

Lease:

Operator:

OXY USA INC. P.O. BOX 4294 HOUSTON, TX 77210

Ph: 713-497-2492

**OXY USA INCORPORATED** 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521

Ph: 713.350.4816

Admin Contact:

LESLIE REEVES

REGULATORY ADVISOR E-Mail: LESLIE\_REEVES@OXY.COM

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Ph: 713-497-2492

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Well Name: Number:

IRIDIUM MDP1 28-21 FEDERAL COM

IRIDIUM MDP1 28-21 FEDERAL COM

Location:

NM State:

County:

**EDDY** 

NM **EDDY** 

S/T/R: Sec 33 T23S R31E Mer NMP Surf Loc:

Sec 33 T23S R31E Mer NMP NENE 276FNL 529FEL 32.267423 N Lat, 103.775918 WNENE 276FNL 529FEL 32.267423 N Lat, 103.775918 W Lon

Field/Pool: **INGLE WELLS** Logs Run: **GAMMA RAY** 

Producing Intervals - Formations:

**BONE SPRING** 

RUSTLER

**BONE SPRING BELL CANYON** 

CHERRY CANYON BRUSHY CANYON

**INGLE WELLS** 

**GAMMARAY** 

Porous Zones: **BELL CANYON** 

CHERRY CANYON BRUSHY CANYON BONE SPRING 1ST BONE SPRING 2ND BONE SPRING

BONE SPRING BONE SPRING 1ST BONE SPRING 2ND

Markers:

SALADO CASTILE LAMAR BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING

**RUSTLER** SALADO CASTILE LAMAR BELL CANYON

CHERRY CANYON BRUSHY CANYON BONE SPRING