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Form 3160-4  
(August 2007)UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENTFORM APPROVED  
OMB No. 1004-0137  
Expires: July 31, 2010

## WELL COMPLETION OR RECOMPLETION REPORT AND LOG

DISTRICT/ARTESIA/O.C.D.

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMNM45236		
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator OXY USA INC.			8. Lease Name and Well No. IRIDIUM MDP1 28-21 FEDERAL COM 2H		
3. Address P.O. BOX 4294 HOUSTON, TX 77210			9. API Well No. 30-015-45243		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWNW 270FNL 904FWL 32.267438 N Lat, 103.788364 W Lon Sec 33 T23S R31E Mer NMP At top prod interval reported below SESW 141FSL 1403FWL 32.268560 N Lat, 103.786740 W Lon Sec 21 T23S R31E Mer NMP At total depth NENW 19FNL 1375FWL 32.297163 N Lat, 103.786703 W Lon			10. Field and Pool, or Exploratory INGLE WELLS		
14. Date Spudded 11/28/2018			15. Date T.D. Reached 03/25/2019		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 04/23/2019			17. Elevations (DF, KB, RT, GL)* 3376 GL		
18. Total Depth: MD TVD 20470 9912		19. Plug Back T.D.: MD TVD 20428 9912		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY			22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit analysis)		

## 23. Casing and Liner Record (Report all strings set in well)

Hole Size	Size/Grade	Wt. (#/ft.)	Top (MD)	Bottom (MD)	Stage Cementer Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 J-55	54.5	0	692		900	218	0	
12.250	9.625 HCL-80	43.5	0	4307		1386	411	0	
8.500	7.625 HCL-80	26.4	0	9378		532	179	0	
6.750	5.500 P-110	20.0	0	20470		848	207	8885	

## 24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)

## 25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BONE SPRING	10068	20397	10068 TO 20367	0.370	1200	ACTIVE
B)						
C)						
D)						

## 26. Perforation Record

## 27. Acid, Fracture, Treatment, Cement Squeeze, Etc.

Depth Interval	Amount and Type of Material
10068 TO 20367	15542058G SLICKWATER W/2037781# SAND

## 28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
05/08/2019	05/15/2019	24	→	2816.0	2679.0	6921.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
128/128	SI	713.0	→	2816	2679	6921	951	POW	

## 28a. Production - Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

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

ELECTRONIC SUBMISSION #481188 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

\*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\* OPERATOR-SUBMITTED \*\*

## 28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity 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	

## 28c. Production - Interval D

Date First Produced	Test Date	Hours Tested	Test Production →	Oil BBL	Gas MCF	Water BBL	Oil Gravity 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	

29. Disposition of Gas(Sold, used for fuel, vented, etc.)  
SOLD

## 30. Summary of Porous Zones (Include Aquifers):

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.

## 31. Formation (Log) Markers

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas. Depth
BELL CANYON	4236	5099	OIL, GAS, WATER	RUSTLER	443
CHERRY CANYON	5100	6324	OIL, GAS, WATER	SALADO	782
BRUSHY CANYON	6325	8033	OIL, GAS, WATER	CASTILE	2722
BONE SPRING	8034	8906	OIL, GAS, WATER	LAMAR	4199
1ST BONE SPRING	8907	9316	OIL, GAS, WATER	BELL CANYON	4236
2ND BONE SPRING	9317	9930	OIL, GAS, WATER	CHERRY CANYON	5100
				BRUSHY CANYON	6325
				BONE SPRING	8034

32. Additional remarks (include plugging procedure):  
52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRING 8907' MD  
2ND BONE SPRING 9317' MD

Logs were mailed 8/29/19.

## 33. Circle enclosed attachments:

- |                                                       |                    |               |                       |
|-------------------------------------------------------|--------------------|---------------|-----------------------|
| 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 #481188 Verified by the BLM Well Information System.  
For OXY USA INC., sent to the Carlsbad

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 fraudulent statements or representations as to any matter within its jurisdiction.

**\*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\* ORIGINAL \*\***

**Additional data for transaction #481188 that would not fit on the form**

**32. Additional remarks, continued**

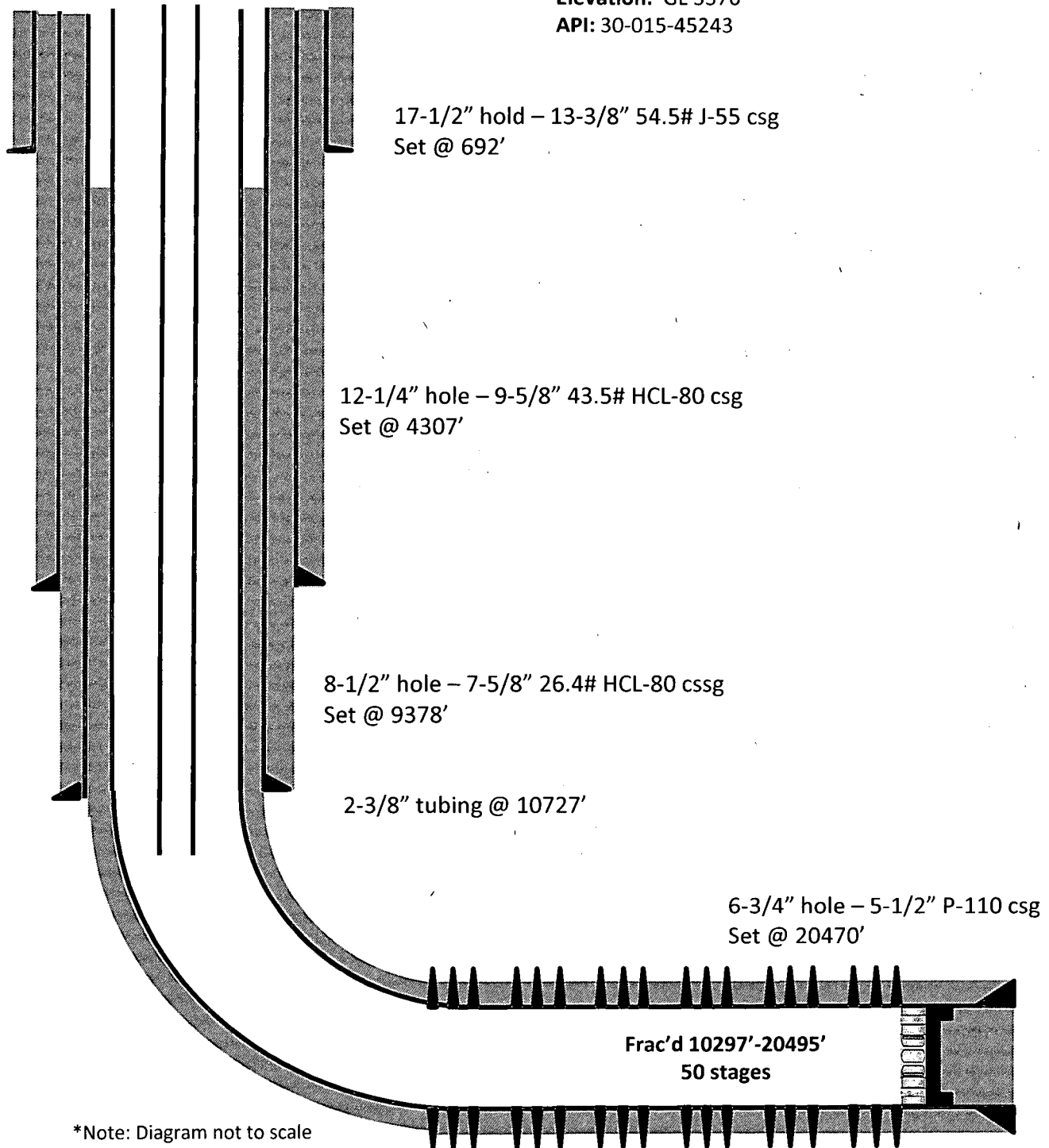
Log Header, Directional Survey, As-Drilled Amended C-102 plat & WBD are attached.



## Iridium MDP1 28-21 Federal Com 2H Wellbore Diagram

Elevation: GL 3376'

API: 30-015-45243



PBTD – 20428' MD

TD – 20470' MD/9912' TVD