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Form 3160-4
(August 2007)UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

DISTRICT 7 - ARTESIA O.C.D.

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No. NMNM77018	
6. If Indian, Allottee or Tribe Name	
7. Unit or CA Agreement Name and No.	
8. Lease Name and Well No. HEIGHT CC 6-7 FEDERAL COM 34H	
9. API Well No. 30-015-45562	
10. Field and Pool, or Exploratory PURPLE SAGE; WOLFCAMP	
11. Sec., T., R., M., or Block and Survey or Area Sec 6 T24S R29E Mer NMP	
12. County or Parish EDDY	13. State NM
17. Elevations (DF, KB, RT, GL)* 2958 GL	

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other
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

2. Name of Operator OXY USA INC.	Contact: JANA MENDIOLA E-Mail: janalyn_mendiola@oxy.com
3. Address P.O. BOX 50250 MIDLAND, TX 79710	3a. Phone No. (include area code) Ph: 432-685-5936

4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NENW 230FNL 2390FWL 32.253624 N Lat, 104.024612 W Lon Sec 6 T24S R29E Mer NMP At top prod interval reported below NWNE 349FNL 2264FEL 32.253290 N Lat, 104.022560 W Lon Sec 6 T24S R29E Mer NMP At total depth SWSE 238FSL 2211FEL 32.225650 N Lat, 104.022480 W Lon Sec 7 T24S R29E Mer NMP
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14. Date Spudded 02/10/2019	15. Date T.D. Reached 05/02/2019	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/04/2019
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18. Total Depth: MD TVD 19983 9896	19. Plug Back T.D.: MD TVD 19909 9894	20. Depth Bridge Plug Set: MD TVD
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21. Type Electric & Other Mechanical Logs Run (Submit copy of each) GAMMA RAY
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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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
14.750	10.750 J55	45.5	0	404		460	111	0	
9.875	7.625 L80	26.4	0	9333		2113	669	0	
6.750	5.500 P110	20.0	0	19963		822	201	8807	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	9299							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	9867	19876	9867 TO 19876	0.370	1152	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9867 TO 19876	10267866G SLICKWATER + 1371048G LINEAR GEL + 29988G 7.5% HCL ACID W/ 16722076# 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
09/04/2019	09/15/2019	24	→	4193.0	7964.0	9410.0			ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
44/128	SI	1861.0	→	4193	7964	9410	1899	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. SI	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 #493712 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	2781	3667	OIL, GAS, WATER	RUSTLER	271
CHERRY CANYON	3668	4900	OIL, GAS, WATER	SALADO	581
BRUSHY CANYON	4901	6492	OIL, GAS, WATER	CASTILE	1438
BONE SPRING	6493	7511	OIL, GAS, WATER	LAMAR/DELAWARE	2754
1ST BONE SPRING	7512	8277	OIL, GAS, WATER	BELL CANYON	2781
2ND BONE SPRING	8278	9364	OIL, GAS, WATER	CHERRY CANYON	3668
3RD BONE SPRING	9365	9862	OIL, GAS, WATER	BRUSHY CANYON	4901
WOLFCAMP	9863	9896	OIL, GAS, WATER	BONE SPRING	6493

32. Additional remarks (include plugging procedure):

52. FORMATION (LOG) MARKERS CONTD.

1ST BONE SPRING 7512' MD
2ND BONE SPRING 8278' MD
3RD BONE SPRING 9365' MD
WOLFCAMP 9863' MD

Logs were mailed 11/26/19.

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 #493712 Verified by the BLM Well Information System.
For OXY USA INC., sent to the Carlsbad

Name (please print) JANA MENDIOLA

Title REGULATORY SPECIALIST

Signature (Electronic Submission)

Date 11/25/2019

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.

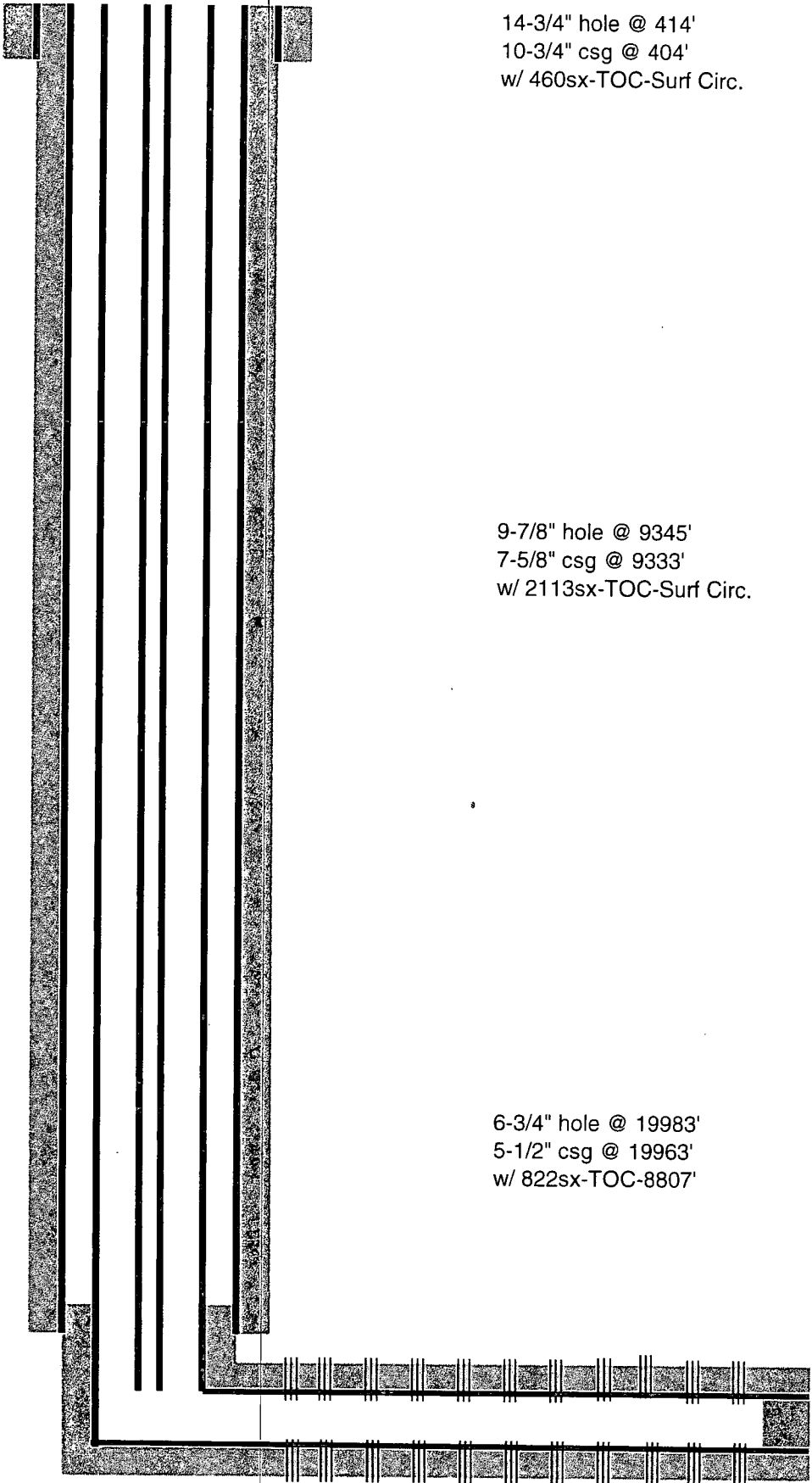
** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL **

Additional data for transaction #493712 that would not fit on the form

32. Additional remarks, continued

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

OXY USA Inc.
Height CC 6-7 Federal Com 34H
API No. 30-015-45562



2-7/8" tbg w/ESP @ 9299'

Perfs @ 9867-19876'

TD- 19983'M 9896'V