

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM59386

1a. Type of Well Oil Well Gas Well Dry Other

b. Type of Completion New Well Work Over Deepen Plug Back Diff. Resvr.
Other _____

2. Name of Operator: OXY USA INCORPORATED Contact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com

3. Address: 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 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: Sec 1 T25S R29E Mer NMP NENW 561FNL 1528FWL 32.165005 N Lat, 103.941662 W Lon
At top prod interval reported below: Sec 36 T24S R29E Mer NMP SESW 178FSL 1414FWL 32.167040 N Lat, 103.942020 W Lon
At total depth: Sec 25 T24S R29E Mer NMP NENW 183FNL 1378FWL 32.195150 N Lat, 103.942020 W Lon

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No. NMNM139608

8. Lease Name and Well No. CORRAL CANYON 36-25 FED COM 32H

9. API Well No. 30-015-44642-00-S1

10. Field and Pool, or Exploratory PURPLE SAGE-WOLFCAMP (GAS)

11. Sec., T., R., M., or Block and Survey or Area Sec 1 T25S R29E Mer NMP

12. County or Parish EDDY 13. State NM

14. Date Spudded 06/30/2018 15. Date T.D. Reached 12/01/2018 16. Date Completed D & A Ready to Prod. 02/21/2019

17. Elevations (DF, KB, RT, GL)* 3112 GL

18. Total Depth: MD 20718 TVD 10400 19. Plug Back T.D.: MD 20660 TVD 10400 20. Depth Bridge Plug Set: MD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CBL GAMMARAY

22. Was well cored? No Yes (Submit analysis)
Was DST run? No Yes (Submit analysis)
Directional Survey? No 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
14.750	10.750 J55	45.5	0	558		680	164	0	
9.875	7.625 L80	26.4	0	9849		1235	536	0	
6.750	5.500 P110	20.0	0	20708		827	204	6500	

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

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) WOLFCAMP	10451	20500	10451 TO 20500	0.370	1224	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
10451 TO 20500	12233886G SLICKWATER + 25956G 7.5% HCL ACID W/ 15309636# 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
02/22/2019	03/01/2019	24	→	5445.0	11482.0	12149.0			FLOWS FROM WELL
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
84/128	SI	1707.0	→	5445	11482	12149	2109	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 #467076 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

**** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ****

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	3313	4227	OIL, GAS, WATER	RUSTLER	265
CHERRY CANYON	4228	5574	OIL, GAS, WATER	SALADO	615
BRUSHY CANYON	5575	7061	OIL, GAS, WATER	CASTILE	1818
BONE SPRING	7062	7971	OIL, GAS, WATER	DELAWARE	3270
BONE SPRING 1ST	7972	8648	OIL, GAS, WATER	BELL CANYON	3313
BONE SPRING 2ND	8649	9918	OIL, GAS, WATER	CHERRY CANYON	4228
BONE SPRING 3RD	9919	10421	OIL, GAS, WATER	BRUSHY CANYON	5575
WOLFCAMP	10422		OIL, GAS, WATER	BONE SPRING	7062

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

1ST BONE SPRINGS 7972'M
2ND BONE SPRINGS 8649'M
3RD BONE SPRINGS 9919'M
WOLFCAMP 10422'M

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 #467076 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DINAH NEGRETE on 09/27/2019 (19DCN0262SE)**

Name (please print) JANA MENDIOLA Title REGULATORY SPECIALIST

Signature (Electronic Submission) Date 05/30/2019

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.

Additional data for transaction #467076 that would not fit on the form

32. Additional remarks, continued

Logs were mailed 5/31/19.

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

Revisions to Operator-Submitted EC Data for Well Completion #467076

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMNM59386	NMNM59386
Agreement:		NMNM139608 (NMNM139608)
Operator:	OXY USA INC. P.O. BOX 50250 MIDLAND, TX 79710 Ph: 432-685-5936	OXY USA INCORPORATED 5 GREENWAY PLAZA SUITE 110 HOUSTON, TX 77046-0521 Ph: 713.350.4816
Admin Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936
Tech Contact:	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936	JANA MENDIOLA REGULATORY SPECIALIST E-Mail: janalyn_mendiola@oxy.com Ph: 432-685-5936
Well Name: Number:	CORRAL CANYON 36-25 FED COM 32H	CORRAL CANYON 36-25 FED COM 32H
Location:		
State:	NM	NM
County:	EDDY	EDDY
S/T/R:	Sec 1 T25S R29E Mer NMP	Sec 1 T25S R29E Mer NMP
Surf Loc:	NENW 561FNL 1528FWL 32.165005 N Lat, 103.941662 W Lon	NENW 561FNL 1528FWL 32.165005 N Lat, 103.941662 W Lon
Field/Pool:	PURPLE SAGE; WOLFCAMP	PURPLE SAGE-WOLFCAMP (GAS)
Logs Run:	CBL, GAMMA RAY	CBL GAMMARAY
Producing Intervals - Formations:	WOLFCAMP	WOLFCAMP
Porous Zones:	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING 1ST BONE SPRINGS 2ND BONE SPRINGS 3RD BONE SPRINGS WOLFCAMP	BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING BONE SPRING 1ST BONE SPRING 2ND BONE SPRING 3RD WOLFCAMP
Markers:	RUSTLER SALADO CASTILE DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING	RUSTLER SALADO CASTILE DELAWARE BELL CANYON CHERRY CANYON BRUSHY CANYON BONE SPRING