

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTRECEIVED
OCD Artesia

AUG 07 2018

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM532291a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
OXY USA INCORPORATEDContact: JANA MENDIOLA
E-Mail: janalyn_mendiola@oxy.com8. Lease Name and Well No.
CEDAR CANYON 29 FEDERAL COM 25H3. Address 5 GREENWAY PLAZA SUITE 110
HOUSTON, TX 77046-05213a. Phone No. (include area code)
Ph: 432-685-59369. API Well No.
30-015-44522-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

At surface NWSW 1640FSL 420FWL 32.185645 N Lat, 104.013802 W Lon

At top prod interval reported below NWSW 1418FSL 354FWL 32.184987 N Lat, 104.014057 W Lon

At total depth NESE 1382FSL 199FEL 32.184911 N Lat, 103.998662 W Lon

10. Field and Pool, or Exploratory
PIERCE CROSSING11. Sec., T., R., M., or Block and Survey
or Area Sec 29 T24S R29E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
11/12/201715. Date T.D. Reached
01/03/201816. Date Completed
☐ D & A ☒ Ready to Prod.
02/09/201817. Elevations (DF, KB, RT, GL)*
2929 GL18. Total Depth: MD
TVD 13320
861219. Plug Back T.D.: MD
TVD 13262
861220. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MUDLOG22. 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	612		913	217	0	
6.750	5.500 P110	20.0	0	7731		683	164	7736	
9.875	7.625 HCL80	29.7	0	7936	2824	1605	533	0	
6.750	4.500 P110	13.5	7731	13320		683	164	7736	

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) BONE SPRING 2ND	8575	13170	8575 TO 13170	0.420	920	ACTIVE
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8575 TO 13170	5473650G SLICK WATER + 22974G 7.5% HCL ACID W/ 6943923# 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
02/10/2018	02/17/2018	24	→	2283.0	3381.0	2673.0			FLows FROM WELL
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
66/128	SI	1026.0	→	2283	3381	2673	1481	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		→						

ACCEPTED FOR RECORD

JUL 22 2018

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #413559 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation Due: 8/9/2018

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	2826	3646	OIL, GAS, WATER	RUSTLER	297
CHERRY CANYON	3647	4955	OIL, GAS, WATER	SALADO	595
BRUSHY CANYON	4956	6539	OIL, GAS, WATER	CASTILE	1355
BONE SPRING	6540	7508	OIL, GAS, WATER	DELAWARE	2800
BONE SPRING 1ST	7509	8323	OIL, GAS, WATER	BELL CANYON	2826
BONE SPRING 2ND	8324	8612	OIL, GAS, WATER	CHERRY CANYON	3647
				BRUSHY CANYON	4956
				BONE SPRING	6540

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

1ST BONE SPRING 7509' MD
2ND BONE SPRING 8324' MD

Logs were mailed 5/4/18.

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 #413559 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DUNCAN WHITLOCK on 05/08/2018 (18DW0150SE)

Name (please print) DAVID STEWART

Title REGULATORY ADVISOR

Signature (Electronic Submission)

Date 05/03/2018

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.

**** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ** REVISED ****

Additional data for transaction #413559 that would not fit on the form

32. Additional remarks, continued

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

District I
1621 N. Francis Dr., Hobbs, NM 88240
Phone: (505) 393-6161 Fax: (505) 393-0720
District II
811 S. First St., Artesia, NM 88210
Phone: (505) 748-1283 Fax: (505) 748-9720
District III
1000 Rio Grande Road, Aztec, NM 87410
Phone: (505) 334-6178 Fax: (505) 334-6178
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico
Energy, Minerals & Natural Resources Department
OIL CONSERVATION DIVISION
1220 South St. Francis Dr.
Santa Fe, NM 87505

Form C-102
Revised August 1, 2011
Submit one copy to appropriate
District Office

☒ AMENDED REPORT
(As-Drilled)

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30-015-44522	Pool Code 50371	Pool Name Pierce Crossing Bone Spring
Property Code 314329	Property Name CEDAR CANYON "29" FEDERAL COM	Well Number 25H
OGRID No. 16696	Operator Name OXY USA INC.	Elevation 2928.6'

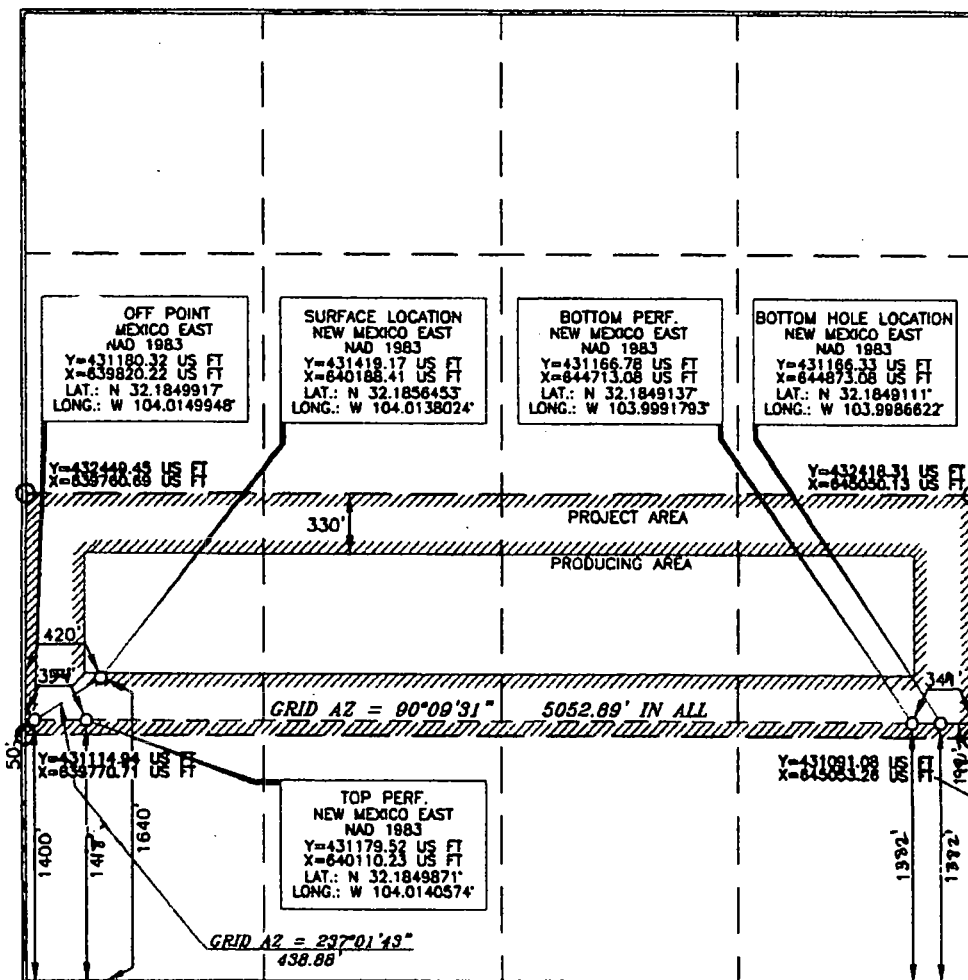
Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
L	29	24 SOUTH	29 EAST, N.M.P.M.		1640'	SOUTH	420'	WEST	EDDY

Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	29	24 SOUTH	29 EAST, N.M.P.M.		1489' 1392	SOUTH	189' 199	EAST	EDDY
Dedicated Acres 160	Joint or Infill Y	Consolidation Code	Order No. NSL-7568	BP- 1382 FSL 349 FEL TP- 1418 FSL 354 FWL					

No allowable will be assigned to this completion until all interests have been consolidated or a non-standard unit has been approved by the division.



OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or a leased interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such a mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order.

Signature: *[Signature]* 1/31/18
Name: **Jana Mendiola**
Printed Name: **janalyn_mendiola@oxy.com**
E-mail Address:

SURVEYOR CERTIFICATION

I hereby certify that the information shown on this plat was taken from field notes or other surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.

Date of Survey: **JANUARY 24, 2017**
Signature and Seal: *[Signature]*
Professional Surveyor: **15079**
Certificate Number: **15079**