

NM OIL CONSERVATION
ARTESIA DISTRICT

NMOC D
Artesia

Form 3160-4
(August 2007)

RECEIVED
FEB 22 2017
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.
NMNM13996

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.
NMNM136579

8. Lease Name and Well No.
CEDAR CANYON 22 FEDERAL COM 6Y

9. API Well No.
30-015-43906-00-S1

10. Field and Pool, or Exploratory
COTTON DRAW-BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 22 T24S R29E Mer NMP

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
2939 GL

22. Was well cored? ☒ No ☐ Yes (Submit analysis)
Was DST run? ☒ No ☐ Yes (Submit analysis)
Directional Survey? ☐ No ☒ Yes (Submit analysis)

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 SWSW 1040FSL 207FWL 32.198534 N Lat, 103.980211 W Lon
At top prod interval reported below SWSW 865FSL 363FWL 32.198093 N Lat, 103.979781 W Lon
At total depth SESE 881FSL 177FEL 32.198062 N Lat, 103.964567 W Lon

14. Date Spudded
09/27/2016

15. Date T.D. Reached
10/09/2016

16. Date Completed
☐ D & A ☒ Ready to Prod.
11/24/2016

18. Total Depth: MD 13405
TVD 8850

19. Plug Back T.D.: MD 13346
TVD 8849

20. Depth Bridge Plug Set: MD
TVD

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

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 J-55	45.5	0	435		740	190	0	
9.875	7.625 L-80	29.7	0	8163	2981	1300	648	0	
6.750	5.500 P-110	20.0	0	8957				7100	
6.750	4.500 P-110	13.5	8957	13397		540	159	8957	

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	8610	13196	8610 TO 13196	0.420	270	ACTIVE - Bone Spring
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
8610 TO 13196	934920G SLICK WATER + 29988G 15% HCL ACID + 2225076G CROSSLINK W/ 6499840# 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
11/29/2016	12/01/2016	24	→	515.0	1409.0	1562.0			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	
27/64	SI	1160.0	→	515	1409	1562	2736	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
DAVID R. GLASS

FEB 07 2017

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

ELECTRONIC SUBMISSION #359584 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

RECLAMATION DUE:
MAY 24 2017

DAVID R. GLASS

DAVID R. GLASS

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	3019	3726	OIL, GAS, WATER	RUSTLER	266
CHERRY CANYON	3727	5104	OIL, GAS, WATER	SALADO	764
BRUSHY CANYON	5105	6689	OIL, GAS, WATER	CASTILE	1438
BONE SPRING	6690	7709	OIL, GAS, WATER	DELAWARE	2950
BONE SPRING 1ST	7710	7953	OIL, GAS, WATER	BELL CANYON	3018
BONE SPRING 2ND	7954	13405	OIL, GAS, WATER	CHERRY CANYON	3725
				BRUSHY CANYON	5094
				BONE SPRING	6663

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

1ST BONE SPRING 7678' MD
2ND BONE SPRING 7928' MD

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 #359584 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 12/19/2016 (17DMH0025SE)

Name (please print) DAVID STEWARTTitle REGULATORY ADVISOR

Signature _____ (Electronic Submission)

Date 12/01/2016

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 ** REVISED ****