

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NMQL CONSERVATION
CD Artesia
APR 04 2016
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMNM19848

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
CYPRESS 33 FEDERAL COM 8H

9. API Well No.
30-015-43075

10. Field and Pool, or Exploratory
CEDAR CANYON BONE SPRING

11. Sec., T., R., M., or Block and Survey
or Area Sec 33 T23S R29E Mer

12. County or Parish
EDDY

13. State
NM

17. Elevations (DF, KB, RT, GL)*
3004 GL

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 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 NWNW Lot D 150FNL 780FWL 32.268045 N Lat, 103.995390 W Lon
At top prod interval reported below NWNW Lot D 701FNL 798FWL 32.266397 N Lat, 103.995402 W Lon
At total depth SWSW Lot M 234FSL 774FWL

14. Date Spudded
01/05/2016

15. Date T.D. Reached
01/23/2016

16. Date Completed
 D & A Ready to Prod.
02/24/2016

18. Total Depth: MD 13356
TVD 8734

19. Plug Back T.D.: MD 13295
TVD 8731

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
MUD LOGS, CBLGRICCL

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
17.500	13.375 J55	54.5	0	318		420	100	0	
12.250	9.625 J55	36.0	0	2952		1340	395	0	
8.500	5.500 P110	20.0	0	13170		1870	740	590	
8.500	4.500 P110	13.5	13170	13341		1870	740	590	

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) 2ND BONE SPRING	9003	13234	9003 TO 13234	0.420	504	OPEN
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
9003 TO 13234	950316G SLICK WATER + 34170G 7.5% HCL ACID + 2228248G 15# BXL W/ 6102540# 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
02/28/2016	02/28/2016	24	→	191.0	473.0	1547.0		

Choke Size 35/64 Tbg. Press. Flwg. SI 910.0 24 Hr. Rate → Oil BBL 191 Gas MCF 473 Water BBL 1547 Gas:Oil Ratio 2476 Well Status 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
			→					

Choke Size SI Tbg. Press. Flwg. SI 24 Hr. Rate → Oil BBL Gas MCF Water BBL Gas:Oil Ratio Well Status

ACCEPTED FOR RECORD

PRODUCTION METHOD

FLOW FROM WELL

MAR 25 2016

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

(See Instructions and spaces for additional data on reverse side)
ELECTRONIC SUBMISSION #332512 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Reclamation Due: 8/28/16

JB

ES

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	2995	3699	OIL, GAS, WATER	RUSTLER	121
CHERRY CANYON	3700	5039	OIL, GAS, WATER	SALADO	413
BRUSHY CANYON	5040	6659	OIL, GAS, WATER	CASTILE	1337
BONE SPRING	6660	7929	OIL, GAS, WATER	LAMAR	2963
2ND BONE SPRING	7930	8734	OIL, GAS, WATER	BELL CANYON	2995
				CHERRY CANYON	3700
				BRUSHY CANYON	5040
				BONE SPRING	6660

32. Additional remarks (include plugging procedure):

40. CASING AND LINER RECORD:
5-1/2" X 4-1/2" P110 production casing was cemented w/800sx (437bbl) PPC w/additives @ 10.2ppg 3.07 yield, followed by 1070sx (303bbl) PPH w/additives @ 13.2ppg 1.59 yield, full returns throughout job, circ 37sx (20bbl) cmt to surface, estimated TOC @ 590' CBL.

52. FORMATION (LOG) MARKERS CONTD.
2ND BONE SPRING 7930' TOP(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 #332512 Verified by the BLM Well Information System.
For OXY USA INCORPORATED, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 03/15/2016 ()

Name (please print) DAVID STEWART

Title SR. REGULATORY ADVISOR

Signature _____ (Electronic Submission)

Date 02/29/2016

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.

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

Additional data for transaction #332512 that would not fit on the form

32. Additional remarks, continued

Logs were mailed 3/1/16.
Log Header, Directional Survey, As-Drilled Amended C-102 plat, & WBD are attached.