

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

Operator Copy

FORM APPROVED
OMB NO. 1004-0137
Expires: November 30, 2000

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NM19848

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.

Cypress 33 Federal #4H

9. API Well No.

30-015-37368

10. Field and Pool, or Exploratory
Cedar Canyon Bone Spring11. Sec., T., R., M., or Block and
Survey or Area
Sec 33 T23S R29E

12. County or Parish

Eddy

13. State

NM

17. Elevations (DF, RKB, RT, GL)*

3005.7' GL

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Otherb. Type of Completion: ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.,
Other

2. Name of Operator

OXY USA Inc.

3. Address

P.O. Box 50250 Midland, TX 79710

16696

3a. Phone No. (include area code)

432-685-5717

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

At surface 1490 FNL 250 FEL SENE(H)

At top prod. interval reported below 1799 FNL 984 FEL SENE(H)

At total depth 1957 FNL 418 FWL SWNW(E)

14. Date Spudded

3/15/10

15. Date T.D. Reached

4/8/10

16. Date Completed

☐ D & A
6/1/10☒ Ready to Prod.

18. Total Depth: MD

11835'

TVD

7702'

19. Plug Back T.D.: MD

11728'

TVD

7702'

20. Depth Bridge Plug Set: MD

TVD

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

GR\CLL\VDL\MIL\CB1

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

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
17-1/2"	13-3/8"	H40-48	0	555'	---	610	190	Surface	N/A
12-1/4"	9-5/8"	L80-47	0	2948'	---	910	314	Surface	N/A
8-1/2"	5-1/2"	L80-17	0	11825'	5003-3031'	2990	974	Surface	N/A

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-3/8"	6765'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Bone Springs	7950'	11700'	7950-11700'	.34	126	open
B)						
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
7950-11700'	256444g WF-GR10 + 20000g 7-1/2% HCl acid + 538689g DF-200-R21 w/ 988800# sand

ACCEPTED FOR RECORD

AUG 20 2010

/s/ Roger Hall

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

28. Production - Interval A

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
6/4/10	7/28/10	24	→	504	1275	385	32.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
22/64	925		→	504	1275	385	2530	Active	

28a. Production-Interval B

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
			→						
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	
			→						

SEE NOTES ON BACK

JMD

API# 30-015-37368

28b. Production - Interval C

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	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	Gas Gravity	Production Method
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr.	Oil BBL	Gas MCF	Water BBL	Gas: Oil Ratio	Well Status	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

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

Pulw Rustler & Top of Salt / Base of salt

Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top Meas Depth
			Need to fill this section out also	Delaware	3023'
				Bell Canyon	3051'
				Cherry Canyon	3928'
				Brushy Canyon	6456'
				Bone Springs	6756

RECEIVED
MAR 26 2013
NMOCD ARTESIA

32. Additional remarks (include plugging procedure):

Flow back well from 6/4-6/16/10, clean & drill out plugs, put well on-line 7/20/10.

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)*

Name (please print) David StewartTitle Sr. Regulatory AnalystSignature *David Stewart*Date 7/24/10

Bureau of Land Management
RECEIVED

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.

Carlsbad Field Office
Carlsbad, N.M.