

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

**RECEIVED**  
OCD Artesia  
JAN 15 2014  
NMCCO ARTESIA

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

**WELL COMPLETION OR RECOMPLETION REPORT**

5. Lease Serial No.  
NMLC029548A

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: APACHE CORPORATION Contact: FATIMA VASQUEZ  
E-Mail: fatima.vasquez@apachecorp.com

3. Address: 303 VETERANS AIRPARK LANE STE 3000 MIDLAND, TX 79705  
3a. Phone No. (include area code) Ph: 432-818-1015

4. Location of Well (Report location clearly and in accordance with Federal requirements)\*  
At surface Lot 2 2350FNL 450FWL  
At top prod interval reported below Lot 2 2350FNL 450FWL  
At total depth Lot 2 2350FNL 450FWL

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No. COFFEE FEDERAL (308710) 19

9. API Well No. 30-015-41044

10. Field and Pool, or Exploratory CEDAR LAKE; GL-Y (96831)

11. Sec., T., R., M., or Block and Survey or Area Sec 18 T17S R31E Mer

12. County or Parish EDDY 13. State NM

14. Date Spudded 09/25/2013 15. Date T.D. Reached 10/04/2013 16. Date Completed 11/15/2013  
 D & A  Ready to Prod.

17. Elevations (DF, KB, RT, GL)\* 3765 GL

18. Total Depth: MD 6412 TVD 6412 19. Plug Back T.D.: MD 6390 TVD 6390 20. Depth Bridge Plug Set: MD TVD TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HI-RES LL/CN/BHC/CAL

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 Sks. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0		426		530		0	
11.000	8.625 J-55	32.0		3503		1050		0	
7.875	5.500 L-80	17.0		6412		910		0	

24. Tubing Record

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2.875	5835							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BLINEBRY	5153		5111 TO 5735	1.000	27	PRODUCING
B) PADDOCK	4658		4580 TO 5035	1.000	24	PRODUCING
C) GLORIETA	4580					
D)						

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

Depth Interval	Amount and Type of Material
5111 TO 5735	200,466 GALS 20#, 246,619# SAND, 4754 GALS ACID, 3948 GALS GEL
4580 TO 5035	173,502 GALS 20#, 207,628# SAND, 3696 GALS ACID, 4410 GALS GEL

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
11/15/2013	12/04/2013	24	▶	77.0	89.0	237.0	38.1		RECLAMATION
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
SI			▶				1156	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**  
JAN 15 2014  
BUREAU OF LAND MANAGEMENT  
CARLSBAD FIELD OFFICE  
ELECTRIC PUMPING UNIT  
RECLAMATION  
DNR 5/15/14

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
				YATES	1491
				SEVEN RIVERS	1778
				GRAYBURG	2773
				GLORIETA	4580
				PADDOCK	4658
				YESO	4658
				BLINEBRY	5153
				TUBB	6111

32. Additional remarks (include plugging procedure):

Attachments - Frac Disclosure, OCD Forms C-102 & C-104. Logs mailed 12/02/2013.

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 #229497 Verified by the BLM Well Information System.  
 For APACHE CORPORATION, sent to the Carlsbad  
 Committed to AFMSS for processing by JOHNNY DICKERSON on 12/19/2013 ( )**

Name (please print) FATIMA VASQUEZ Title REGULATORY TECH II

Signature \_\_\_\_\_ (Electronic Submission) Date 12/16/2013

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.