

NM OIL CONSERVATION
 UNITED STATES ARTESIA DISTRICT
 DEPARTMENT OF THE INTERIOR
 BUREAU OF LAND MANAGEMENT
 SEP 26 2016

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
 NMLC029395B

1a. 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 APACHE CORPORATION
 Contact: EMILY FOLLIS
 E-Mail: Emily.Follis@apachecorp.com

8. Lease Name and Well No.
 LEE FEDERAL 94

3. Address 303 VETERANS AIRPARK LANE SUITE 3000
 MIDLAND, TX. 79705

3a. Phone No. (include area code)
 Ph: 432-818-1801

9. API Well No.
 30-015-43365-00-S1

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 Sec 17 T17S R31E Mer NMP
 At surface SWSW 105FSL 850FWL
 Sec 20 T17S R31E Mer NMP
 At top prod interval reported below SWSW 333FNL 987FWL
 Sec 20 T17S R31E Mer NMP
 At total depth SWSW 333FNL 987FWL

10. Field and Pool, or Exploratory
 CEDAR LAKE

11. Sec., T., R., M., or Block and Survey
 or Area Sec 17 T17S R31E Mer NMP

12. County or Parish
 EDDY

13. State
 NM

14. Date Spudded
 10/18/2015

15. Date T.D. Reached
 10/25/2015

16. Date Completed
 D & A Ready to Prod.
 08/05/2016

17. Elevations (DF, KB, RT, GL)*
 3672 GL

18. Total Depth: MD 6435
 TVD 6435

19. Plug Back T.D.: MD 6435
 TVD

20. Depth Bridge Plug Set: MD
 TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
 CNL-CBL-GRCCL

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 H40	48.0	0	405		570			
11.000	8.625 J55	32.0	0	3515		1400			
7.875	5.500 L80	17.0	0	6435		940			

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		6240						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA YESO			4671 TO 4985	0.420	35	PADDOCK
B) BLINEBRY	5190	6147	5371 TO 5546	0.420	35	UPPER BLINEBRY
C)			5602 TO 6028	0.420	35	LOWER BLINEBRY/TUBB
D)						

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

Depth Interval	Amount and Type of Material
4671 TO 6028	TOTAL ACID 289 BBL TOTAL SAND #769,793

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
08/05/2016	08/07/2016	24	→	125.0	268.0	205.0	37.0		ELECTRIC PUMPING UNIT
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→	125	268	205	2144	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	
			→						

ACCEPTED FOR RECORD

SEP 16 2016

BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #347296 VERIFIED BY THE BLM WELL INFORMATION SYSTEM
 ** BLM REVISED **

Reclamation due 3/5/2017

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
RUSTLER	285	427	ANHYDRITE, DOLOMITE W	RUSTLER	285
SALADO	427	1284	ANHYDRITE, DOLOMITE W	SALADO	1284
TANSILL	1284	1441	ANHYDRITE, SALT, DOLO, SS O/G/W	TANSILL	1284
YATES	1441	1735	SANDSTONE O/G/W	YATES	1441
SEVEN RIVERS	1735	2350	SS, DOLO, LIMESTONE O/G/W	SEVEN RIVERS	1735
QUEEN	2350	2696	SS, DOLO, LIMESTONE O/G/W	QUEEN	2350
GRAYBURG	2696	3058	DOLO, LIMESTONE, SS O/G/W	GRAYBURG	2696
SAN ANDRES	3058	4539	DOLO, LIMESTONE, SS O/G/W	SAN ANDRES	3058

32. Additional remarks (include plugging procedure):

Glorieta 4539 - 4645 Sandstone O/G/W
 Paddock 4645 - 5190 Dolomite O/G/W
 Blinbery 5190 - 6147 Dolomite O/G/W
 Tubb 6147 - TD(6435) Sandstone O/G/W

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 #347296 Verified by the BLM Well Information System.
 For APACHE CORPORATION, sent to the Carlsbad
 Committed to AFMSS for processing by CHRISTOPHER WALLS on 09/16/2016 (16CRW0108SE)**

Name (please print) EMILY FOLLIS Title REGULATORY ANALYST

Signature (Electronic Submission) Date 08/09/2016

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 ****