

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.
NMLC029435B

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: REESA FISHER
E-Mail: Reesa.Fisher@apachecorp.com

3. Address 303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 79705
3a. Phone No. (include area code)
Ph: 432-818-1062

4. Location of Well (Report location clearly and in accordance with Federal requirements)
At surface SWNW 2128FNL 220FWL
At top prod interval reported below
Sec 8 T17S R31E Mer
At total depth SENE 2139FNL 332FEL

5. Lease Serial No. NMLC029435B

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.
NFE FEDERAL 26H

9. API Well No.
30-015-40462

10. Field and Pool, or Exploratory
CEDAR LAKE; GLORIETA-YESO

11. Sec., T., R., M., or Block and Survey
or Area Sec 8 T17S R31E Mer

12. County or Parish
EDDY COUNTY

13. State
NM

14. Date Spudded
02/23/2013

15. Date T.D. Reached
03/18/2013

16. Date Completed
 D & A First Prod.
05/18/2015

17. Elevations (DF, KB, RT, GL)*
3727 GL

18. Total Depth: MD 9871
TVD 5392

19. Plug Back T.D.: MD 9860
TVD

20. Depth Bridge Plug Set: MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
SGR/CSL/CAL&SBGR/CNCR/CCL

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

NO OIL CONSERVATION
ARTESIA DISTRICT
OCT 19 2015
RECEIVED

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	0	427		550		0	
12.250	9.625 J-55	36.0	0	3505		2280		0	
8.750	7.000 J-55	26.0	0	4885		680		0	
6.125	4.500 L-80	13.5	4811	9860					

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		5032						

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf Status
A) BLINEBRY	5370		4808 TO 5754			OPEN HOLE - ISOLATED & NON-F
B)			5754 TO 9860			OPEN HOLE - PRODUCING
C)						
D)						

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

Depth Interval	Amount and Type of Material
5754 TO 9860	2377 BBL ACID; 2,502.609# 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
05/18/2015	06/20/2015	24	→	546.0	703.0	1652.0	37.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→				1288	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	
			→						

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

ELECTRONIC SUBMISSION #308449 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED ** OPERATOR-SUBMITTED **

Accepted for record
RFD NMLC 10/20/15

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	400	470	ANHYDRITE, DOLOMITE W	RUSTLER	400
SALADO	470	1380	ANHYDRITE, DOLOMITE W	SALADO	470
TANSILL	1380	1530	ANHYDRITE/SALT/DOLO/SS O/G/W	TANSILL	1380
YATES	1530	1815	SANDSTONE	YATES	1530
SEVEN RIVERS	1815	2424	SANDSTONE/DOLO/LIMESTONE O/G/W	SEVEN RIVERS	1815
QUEEN	2424	2840	SANDSTONE/DOLO/LIMESTONE O/G/W	QUEEN	2424
GRAYBURG	2840	3150	SANDSTONE/DOLO/LIMESTONE O/G/W	GRAYBURG	2840
SAN ANDRES	3150	4640	SANDSTONE/DOLO/LIMESTONE O/G/W	SAN ANDRES	3150

32. Additional remarks (include plugging procedure):

GLORIETA 4640 4720 SANDSTONE O/G/W GLORIETA 4640
 PADDOCK 4720 5370 DOLOMITE O/G/W PADDOCK 4720
 BLINEBRY 5370 DOLOMITE O/G/W BLINEBRY 5370

**NOTE: SOME LOGS WERE SUBMITTED TO BLM 4/1/2013, IN ERROR & WAS O.K.'D FOR THIS INSTANCE BY WESLEY INGRAM.

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 #308449 Verified by the BLM Well Information System.
 For APACHE CORPORATION, sent to the Carlsbad

Name (please print) REESA FISHER

Title SR STAFF REGULATORY ANALYST

Signature (Electronic Submission)

Date 07/08/2015

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 **