

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 _____

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.
NFE FEDERAL COM 55H

3. Address **303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79707** 3a. Phone No. (include area code)
Ph: 432-818-1801

9. API Well No.
30-015-42910

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 At surface **Sec 6 T17S R31E Mer NENE Lot 1 395FNL 1025FEL**
 At top prod interval reported below **Sec 5 T17S R31E Mer NENE Lot 1 FNL FEL**
 At total depth **Sec 5 T17S R31E Mer NENE Lot 1 378FNL 333FEL**

10. Field and Pool, or Exploratory
CEDAR LAKE:GLORIETTA-YESO

11. Sec., T., R., M., or Block and Survey or Area
Sec 6 T17S R31E Mer

12. County or Parish
EDDY COUNTY 13. State
NM

14. Date Spudded **06/10/2015** 15. Date T.D. Reached **06/27/2015** 16. Date Completed
 D & A Ready to Prod. **09/10/2015**

17. Elevations (DF, KB, RT, GL)*
3770 GL

18. Total Depth: MD **10992** TVD **10992** 19. Plug Back T.D.: MD **10992** TVD **10992** 20. Depth Bridge Plug Set: MD **10992** TVD **10992**

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNL-CBL-GR 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	400		470		209	
12.500	9.625 J55	40.0	0	3515		1400		73	
8.500	7.000 L80	29.0	0	4742		650		128	
8.500	5.500 L80	20.0	4747	10955					

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	5015							

25. Producing Intervals 26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) BLINEBRY	5370					
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
5515 TO 10944	TOTAL SAND 3,812,092 #, TOTAL ACID 3,547 BBL.

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
09/10/2015	09/26/2015	24	▶	225.0	293.0	2921.0	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	
	SI		▶				130	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		▶						

Handwritten signature/initials

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

32. Additional remarks (include plugging procedure):

GLORIETA SANDSTONE 4640-4720 O/G/W
 PADDOCK DOLOMITE 4720-5370 O/G/W
 BLINEBRY DOLOMITE 5370-TD 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 #318174 Verified by the BLM Well Information System.
 For APACHE CORPORATION, sent to the Carlsbad

Name (please print) EMILY FOLLIS Title REGULATORY ANALYST

Signature _____ (Electronic Submission) Date 09/30/2015

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.