

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICTOCT 24 2015
ArtesiaFORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010WELL COMPLETION OR RECOMPLETION REPORT AND LOG
RECEIVED5. 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.

NM154086

2. Name of Operator
APACHE CORPContact: HUDSON ISABEL
E-Mail: Isabel.Hudson@apachecorp.com8. Lease Name and Well No.
NFE FEDERAL COM 53H3. Address 303 VETERANS AIRPARK LANE SUITE 1000
MIDLAND, TX 797053a. Phone No. (include area code)
Ph: 432.818.11429. API Well No.
30-015-42908

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

Sec 6 T17S R31E Mer

At surface NENE Lot 1 460FNL 1025FEL

Sec 6 T17S R31E Mer

At top prod interval reported below NENE Lot 1 460FNL 1025FEL

Sec 5 T17S R31E Mer

At total depth NENE Lot 1 476FNL 332FEL

10. Field and Pool, or Exploratory
CEDAR LAKE; GLORIETA/YESO11. Sec., T., R., M., or Block and Survey
or Area Sec 6 T17S R31E Mer12. County or Parish
EDDY13. State
NM14. Date Spudded
05/07/201515. Date T.D. Reached
05/22/201516. Date Completed
☐ D & A ☒ Ready to Prod.
09/18/201517. Elevations (DF, KB, RT, GL)*
3768 GL18. Total Depth: MD
TVD 10637 -
433319. Plug Back T.D.: MD
TVD 1063720. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CGRCL/RBGRCL22. 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 H-40	48.0	0	400		470		0	
12.250	9.625 J-55	40.0	0	3500		1400		0	
8.500	7.000 L-80	29.0	0	4336		600		60	
8.500	5.50 L-80	20.0	4336	10620					

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	4587							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4673		5196 TO 10620			PRODUCING
B)						
C)						
D)						

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

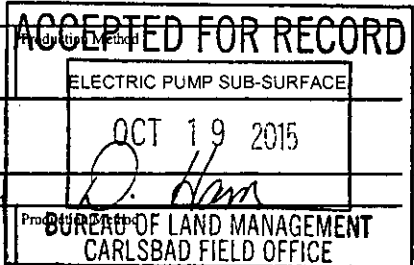
Depth Interval	Amount and Type of Material
5196 TO 10620	3474 BBLS - ACID, 85980 BBLS SLICKWATER, 3,964,732# SAND

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
09/18/2015	09/24/2015	24	→	452.0	579.0	2385.0	37.0	
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
SI			→				1281	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
			→					
Choke Size	Tbg. Press. Flwg.	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status
SI			→					



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

ELECTRONIC SUBMISSION #318493 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation
Date: 3/24/16

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	385	523	ANHYDRITE, DOLOMITE W	RUSTLER	385
SALADO	523	1380	ANHYDRITE, DOLOMITE W	SALADO	523
TANSIL	1380	1536	ANHYDRITE, SALT, DOLO, SS O/G/	TANSIL	1380
YATES	1536	1808	SANDSTONE (SS) O/G/W	YATES	1536
SEVEN RIVERS	1808	2419	SS, DOLOMITE, LIMESTONE O/G/W	SEVEN RIVERS	1808
QUEEN	2419	2830	SS, DOLOMITE, LIMESTONE O/G/W	QUEEN	2419
GRAYBURG	2830	3150	DOLOMITE, LIMESTONE, SS O/G/W	GRAYBURG	2830
SAN ANDRES	3150	4604	DOLOMITE, LIMESTONE, SS O/G/W	SAN ANDRES	3150

32. Additional remarks (include plugging procedure):

Glorieta 4604 4673 Sandstone (SS) O/G/W Glorieta 4604
Paddock 4673 Dolomite O/G/W Paddock 4673

****NOTE:** Gaps in dates are due to pad drilling processes and surrounding area water issues, which delay completion operations.

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 #318493 Verified by the BLM Well Information System.
For APACHE CORP, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 10/13/2015 ()

Name (please print) HUDSON ISABEL

Title REG ANALYST

Signature (Electronic Submission)

Date 10/02/2015

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 ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ** ORIGINAL ****