

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTNM OIL CONSERVATION
ARTESIA DISTRICT
Artesia 2016
JUL 22 2016FORM APPROVED
OMB No. 1004-0137
Expires: July 31, 2010

WELL COMPLETION OR RECOMPLETION REPORT

5. Lease Serial No.
NMLC029426B1a. 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.
NMNM1340862. Name of Operator
APACHE CORPORATIONContact: EMILY FOLLIS
E-Mail: Emily.Follis@apachecorp.com8. Lease Name and Well No.
CEDAR LAKE FEDERAL CA 950H3. Address 303 VETERANS AIRPARK LANE SUITE 3000
MIDLAND, TX 797053a. Phone No. (include area code)
Ph: 432-818-18019. API Well No.
30-015-43326-00-S1

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

At surface NWNW 1100FNL 515FWL

At top prod interval reported below NENE 514FNL 332FEL

At total depth NENE 514FNL 332FEL

10. Field and Pool, or Exploratory
CEDAR LAKE-GLORIETA-YESO11. Sec., T., R., M., or Block and Survey
or Area Sec 9 T17S R31E Mer NMP12. County or Parish
EDDY13. State
NM14. Date Spudded
10/02/201515. Date T.D. Reached
10/14/201516. Date Completed
☐ D & A ☒ Ready to Prod.
05/11/201617. Elevations (DF, KB, RT, GL)*
3886 KB18. Total Depth: MD 9472
TVD 516819. Plug Back T.D.: MD 9445
TVD 516520. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CNGR CCL RBGR CCL22. 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	540		500	118	0	
12.250	9.625 J-55	40.0	0	3500		1400	447	0	
8.500	7.000 L-80	29.0	0	4645		600	199	0	
8.500	5.500 L-80	20.0	4645	9445					

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	4902							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4971	9445	4971 TO 9445			OPEN HOLE - PRODUCING - Pad
B)						
C)						
D)						

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

Depth Interval	Amount and Type of Material
4971 TO 9445	TOTAL ACID 2,726 BBL, TOTAL SAND 2,850,520#

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
05/11/2016	05/29/2016	24	→	379.0	653.0	1009.0	37.0		ELECTRIC PUMP SUB-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 379	Gas MCF 653	Water BBL 1009	Gas:Oil Ratio 1723	Well Status 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
AS/ DAVID R. GLASS
JUL 22 2016

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

ELECTRONIC SUBMISSION #340791 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED ** BLM REVISED

DAVID R. GLASS
PETROLEUM ENGINEERRECLAMATION DUE:
NOV 11 2016

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	Thg. Press. Flowg. 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	Thg. Press. Flowg. 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	459	614	ANHYDRITE, DOLOMITE W	RUSTLER	459
SALADO	614	1631	ANHYDRITE, DOLOMITE W	SALADO	614
TANSILL	1631	1768	ANHYDRITE, SALT, DOLO, SS O/G/W	TANSILL	1631
YATES	1768	2048	SANDSTONE O/G/W	YATES	1768
SEVEN RIVERS	2048	2669	SS, DOLO, LIMESTONE O/G/W	SEVEN RIVERS	2048
QUEEN	2669	3099	SS, DOLO, LIMESTONE O/G/W	QUEEN	2669
GRAYBURG	3099	3379	DOLO, LIMESTONE, SS O/G/W	GRAYBURG	3099
SAN ANDRES	3379	4894	DOLO, LIMESTONE, SS O/G/W	SAN ANDRES	3379
GLORIETA	4894	4971		GLORIETA	4894
PADDOCK	4971	9472		PADDOCK	4971

32. Additional remarks (include plugging procedure):

GLORIETA SANDSTONE 4894 - 4971 O/G/W
PADDOCK DOLOMITE 4971 - TD O/G/W

NOTE: ORIGINAL WELL NAME - CROW FEDERAL COM 50H

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 #340791 Verified by the BLM Well Information System.

For APACHE CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 07/12/2016 (16DMH0280SE)

Name (please print) EMILY FOLLIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 06/01/2016

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 ****