

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTOCD Artesia
NM OIL CONSERVATION

ARTESIA DISTRICT

AUG 3 2015

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC029548A1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr.
Other _____

RECEIVED

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

2. Name of Operator
APACHE CORPORATIONContact: FATIMA VASQUEZ
E-Mail: fatima.vasquez@apachecorp.com8. Lease Name and Well No.
COFFEE FEDERAL 213. Address 303 VETERANS AIRPARK LN
MIDLAND, TX 797053a. Phone No. (include area code)
Ph: 432-818-10159. API Well No.
30-015-40961

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

At surface SWNE 2120FNL 2565FEL 32.835928 N Lat, 103.908964 W Lon

At top prod interval reported below SWNE 2120FNL 2565FEL 32.835928 N Lat, 103.908964 W Lon

At total depth SWNE 2120FNL 2565FEL 32.835928 N Lat, 103.908964 W Lon

10. Field and Pool, or Exploratory
CEDAR LAKE; GLORIETA-YESO11. Sec., T., R., M., or Block and Survey
or Area Sec 18 T17S R31E Mer12. County or Parish
EDDY13. State
NM14. Date Spudded
12/12/201415. Date T.D. Reached
12/22/201416. Date Completed
☐ D & A ☒ Ready to Prod.
02/19/201517. Elevations (DF, KB, RT, GL)*
3744 GL18. Total Depth: MD
TVD 641219. Plug Back T.D.: MD
TVD 638020. Depth Bridge Plug Set: MD
TVD21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
BHCS-SGR/HI-RES L/CN/LCAL22. 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		385		1200		0	
11.000	8.625 J-55	32.0		3502		3380		0	
7.875	5.500 J-55	17.0		6412		875		84	

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	6349							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA	4618	4661	4622 TO 5160	1.000	27	PRODUCING
B) PADDOCK	4661	5153	5218 TO 5775	1.000	30	PRODUCING
C) BLINEBRY	5153	6135	5816 TO 6260	1.000	24	PRODUCING
D) TUBB	6135					

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

Depth Interval	Amount and Type of Material
4622 TO 5160	171,896 GALS 20# XL, 232,100# SAND, 4194 GALS ACID, 5663 GALS GEL
5218 TO 5775	173,027 GALS 20# XL, 227,200# SAND, 4898 GALS ACID, 6914 GALS GEL
5816 TO 6260	154,092 GALS 20# XL, 203,900# SAND, 4026 GALS ACID, 4447 GALS GEL

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
02/19/2015	05/25/2015	24	→	14.0	76.0	30.0	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	
			→				5429	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

ELECTRIC PUMPING UNIT

JUL 27 2015

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #305149 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation
Date: 11/25/15

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	402	468	SANDSTONE/ANHYDRITE	RUSTLER	402
YATES	1464	1758	SANDSTONE	YATES	1464
SEVEN RIVERS	1758	2378	SS*/CARBONATE-OIL, GAS & WATER	SEVEN RIVERS	1758
SAN ANDRES	3103	4618	CARBONATE - OIL, GAS & WATER	SAN ANDRES	3103
GLORIETA	4618	4661	SANDSTONE - OIL, GAS & WATER	GLORIETA	4618
PADDOCK	4661	5153	DOLOMITE - OIL, GAS & WATER	PADDOCK	4661
BLINEBRY	5153	6135	DOLOMITE - OIL, GAS & WATER	BLINEBRY	5153
TUBB	6135		SANDSTONE - OIL, GAS & WATER	TUBB	6135

32. Additional remarks (include plugging procedure):

Attachments - Frac Disclosure, OCD Forms C-102 & C-104. Logs mailed 06/09/2015.

Tansil Salt 468'-1302' Salt - N/A

Bottom Salt 1302'-1464' Salt - N/A

Queen 2378'-3103' SS / Carbonate - Oil, Gas & Water

Tubb - didn't drill far enough to get bottom depth of Tubb.

*SS - Sandstone

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 #305149 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 07/20/2015 ()

Name (please print) FATIMA VASQUEZ

Title REGULATORY ANALYST II

Signature (Electronic Submission)

Date 06/16/2015

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.

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Additional data for transaction #305149 that would not fit on the form

32. Additional remarks, continued