

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCT 31 2016
NM OIL CONSERVATION
ARTESIA DISTRICT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well ☒ Oil Well ☐ Gas Well ☐ Dry ☐ Other		5. Lease Serial No. NMLC029548A	
b. Type of Completion ☒ New Well ☐ Work Over ☐ Deepen ☐ Plug Back ☐ Diff. Resvr. Other _____		6. If Indian, Allottee or Tribe Name	
2. Name of Operator APACHE CORPORATION		7. Unit or CA Agreement Name and No.	
Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com		8. Lease Name and Well No. COFFEE FEDERAL 22D	
3. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705		9. API Well No. 30-015-43366-00-S1	
3a. Phone No. (include area code) Ph: 432-818-1801		10. Field and Pool, or Exploratory CEDAR LAKE	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface Lot 1 10FNL 825FWL At top prod interval reported below Lot 1 327FNL 990FWL At total depth Lot 1 327FNL 990FWL		11. Sec., T., R., M., or Block and Survey or Area Sec 18 T17S R31E Mer NMP	
14. Date Spudded 10/27/2015		15. Date T.D. Reached 11/07/2015	
16. Date Completed ☐ D & A ☒ Ready to Prod. 08/04/2016		17. Elevations (DF, KB, RT, GL)* 3732 GL	
18. Total Depth: MD 6430 TVD 6398		19. Plug Back T.D.: MD 6430 TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CNL-CBL-GR-CCL	
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	48.0	0	403		750			
11.000	8.625	32.0	0	3500		1620			
7.875	5.500	17.0	0	6430		900			

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	6265							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) GLORIETA YESO			4678 TO 6050			OPEN HOLE PRODUCING - Blinet
B) BLINEBRY	5165	6083				
C)						
D)						

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

Depth Interval	Amount and Type of Material
4678 TO 6050	TOTAL SAND #755,600, TOTAL ACID 291 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
08/04/2016	08/06/2016	24	→	43.0	74.0	247.0	37.0		ELECTRIC PUMP SURF-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 43	Gas MCF 74	Water BBL 247	Gas:Oil Ratio 1721	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
08/04/2016	08/06/2016	24	→	43.0	74.0	247.0	37.0		ELECTRIC PUMP SURF-SURFACE
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate →	Oil BBL 43	Gas MCF 74	Water BBL 247	Gas:Oil Ratio 1720	Well Status POW	

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

ELECTRONIC SUBMISSION #347133 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Reclamation due: 02/04/2017

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. 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	Thg. 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	351	479	ANHYDRITE, DOLOMITE W	RUSTLER	351
SALADO	479	1325	ANHYDRITE, DOLOMITE W	SALADO	479
TANSILL	1325	1480	ANHYDRITE, SALT, DOLO, SS O/G/W	TANSILL	1325
YATES	1480	1760	SANDSTONE O/G/W	YATES	1480
SEVEN RIVERS	1760	2368	SS, DOLO LIMESTONE O/G/W	SEVEN RIVERS	1760
QUEEN	2368	2769	SS, DOLO LIMESTONE O/G/W	QUEEN	2368
GRAYBURG	2769	3089	DOLO, LIMESTONE, SS O/G/W	GRAYBURG	2769
SAN ANDRES	3089	4586	DOLO, LIMESTONE, SS O/G/W	SAN ANDRES	3089
GLORIETA	4586	4640		GLORIETA	4586
PADDOCK	4640	5165		PADDOCK	4640
BLINEBRY	5165	6083		BLINEBRY	5165
TUBB	6083	6430		TUBB	6083

32. Additional remarks (include plugging procedure):

GLORIETA 4586-4640 SANDSTONE O/G/W
PADDOCK 4640-5165 DOLOMITE O/G/W
BLINEBRY 5165-6083 DOLOMITE O/G/W
TUBB 6083-TO(6430) SANDSTONE 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 #347133 Verified by the BLM Well Information System.

For APACHE CORPORATION, sent to the Carlsbad

Committed to AFMSS for processing by DEBORAH HAM on 10/07/2016 (17DMH0005SE)

Name (please print) EMILY FOLLIS

Title REGULATORY ANALYST

Signature (Electronic Submission)

Date 08/09/2016

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 ****

Revisions to Operator-Submitted EC Data for Well Completion #347133

	Operator Submitted	BLM Revised (AFMSS)
Lease:	NMLC029548A	NMLC029548A
Agreement:		
Operator:	APACHE CORPORATION 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705 Ph: 432-818-1801	APACHE CORPORATION 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705 Ph: 432.818.1000
Admin Contact:	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com Ph: 432-818-1801	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com Ph: 432-818-1801
Tech Contact:	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com Ph: 432-818-1801	EMILY FOLLIS REGULATORY ANALYST E-Mail: Emily.Follis@apachecorp.com Ph: 432-818-1801
Well Name: Number:	COFFEE FEDERAL 22	COFFEE FEDERAL 22D
Location: State: County: S/T/R: Surf Loc:	NM EDDY COUNTY Sec 18 T17S R31E Mer Lot 1 10FNL 825FWL	NM EDDY Sec 18 T17S R31E Mer NMP Lot 1 10FNL 825FWL
Field/Pool:	CEDAR LAKE;GLORIETA-YESO	CEDAR LAKE
Logs Run:	CNL-CBL-GR-CCL	CNL-CBL-GR-CCL
Producing Intervals - Formations:	BLINEBRY	GLORIETA YESO BLINEBRY
Porous Zones:	RUSTLER SALADO TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES	RUSTLER SALADO TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA PADDOCK BLINEBRY TUBB
Markers:	RUSTLER SALADO TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES	RUSTLER SALADO TANSILL YATES SEVEN RIVERS QUEEN GRAYBURG SAN ANDRES GLORIETA PADDOCK BLINEBRY TUBB