

ARTESIA DISTRICT
OCT 13 2015

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC0293958

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other		6. If Indian, Allottee or Tribe Name	
b. Type of Completion <input checked="" type="checkbox"/> New Well <input type="checkbox"/> Work Over <input type="checkbox"/> Deepen <input type="checkbox"/> Plug Back <input type="checkbox"/> Diff. Resvr. Other _____		7. Unit or CA Agreement Name and No.	
2. Name of Operator APACHE CORPORATION		8. Lease Name and Well No. LEE FEDERAL 53	
Contact: EMILY FOLLIS E-Mail: Emily.Follis@apachecorp.com			
3. Address 303 VETERANS AIRPARK LANE SUITE 1000 MIDLAND, TX 79705		9. API Well No. 30-015-43197	
3a. Phone No. (include area code) Ph: 432-818-1801			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW Lot L 1550FSL 1180FWL At top prod interval reported below NWSW 1640FSL 1620FWL At total depth NWSW Lot K 1640FSL 1620FWL		10. Field and Pool, or Exploratory CEDARLAKE; GLORIETA-YESO	
		11. Sec., T., R., M., or Block and Survey or Area Sec 20 T17S R31E Mer	
		12. County or Parish EDDY COUNTY	
		13. State NM	
14. Date Spudded 07/16/2015		15. Date T.D. Reached 07/24/2015	
		16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 09/25/2015	
17. Elevations (DF, KB, RT, GL)* 3637 GL			
18. Total Depth: MD TVD 6266		19. Plug Back T.D.: MD TVD 6266	
20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CN/GR/CCL/CBL		22. Was well cored? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input checked="" type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> 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		560		272	
11.000	8.625 J55	32.0	0	3500		1100		18	
7.875	5.500 L80	17.0	0	6266		1000		122	

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	6217							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4767	5342	4767 TO 6138	1.000	100	PRODUCING
B) BLINBERY	5342					
C)						
D)						

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

Depth Interval	Amount and Type of Material
4767 TO 6138	642,903 TOTAL SAND, 274 TOAL BBL 15% ACID

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
09/25/2015	10/02/2015	24	→	75.0	180.0	152.0		37.00	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	
			→				240	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	
			→						

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

ELECTRONIC SUBMISSION #318962 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

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	290	455	ANHYDRITE, DOLOMITE W	RUSTLER	290
SALADO	455	1301	ANHYDRITE, DOLOMITE W	SALADO	455
TANSIL	1301	1461	ANHYDRITE, SALT, DOLO, SS OGW	TANSIL	1301
YATES	1461	1769	SANDSTONE OGW	YATES	1461
SEVEN RIVERS	1769	2393	SS, DOLO, LIMESTONE OGW	SEVEN RIVERS	1769
QUEEN	2393	2748	SS, DOLO, LIMESTONE OGW	QUEEN	2393
GRAYBURG	2748	3155	DOLO, LIMESTONE, SS OGW	GRAYBURG	2748
SAN ANDRES	3155	4684	DOLO, LIMESTONE, SS OGW	SAN ANDRES	3155
↓ ANDRES					

32. Additional remarks (include plugging procedure):

GLORIETA SANDSTONE O/G/W 4684 - 4747
 PADDOCK DOLOMITE O/G/W 4747 - 5342
 BLINEBRY DOLOMITE O/G/W 5342 - TD

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 #318962 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 10/07/2015

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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