

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

FEB 06 2015
OCD Artesia
RECEIVED

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5. Lease Serial No.
NMLC029395A

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. TONY FEDERAL 48		
Contact: EMILY FOLLIS E-Mail: EMILY.FOLLIS@APACHECORP.COM			9. API Well No. 30-015-41989		
3. Address 303 VETERANS AIRPARK LANE MIDLAND, TX 79707			3a. Phone No. (include area code) Ph: 432-818-1801		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 18 T17S R31E Mer At surface NWSW 1650FSL 800FWL At top prod interval reported below Sec 18 T17S R31E Mer At total depth NWSW 1650FSL 990FWL			10. Field and Pool, or Exploratory CEDAR LAKE, GLORIETA-YESA		
			11. Sec., T., R., M., or Block and Survey or Area Sec 18 T17S R31E Mer		
			12. County or Parish EDDY COUNTY		13. State NM
14. Date Spudded 04/18/2014		15. Date T.D. Reached 04/29/2014	16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/29/2014		17. Elevations (DF, KB, RT, GL)* 3760 GL
18. Total Depth: MD TVD 6416		19. Plug Back T.D.: MD TVD 6370		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) SBGR-CCL				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 Cement Depth	No. of Sk. & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17.500	13.375 H-40	48.0		335		610		0	
11.000	8.625 J-55	32.0		3508		1380		0	
7.875	5.500 J-55	17.0		6376		920		0	

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	6348							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4586	5050	4586 TO 5050		24	PRODUCING
B) UPPER BLINBRY	5102	5758	5102 TO 5758		25	PRODUCING
C) LOWER BLINBRY	5856	6276	5856 TO 6276		18	PRODUCING
D)						

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

Depth Interval	Amount and Type of Material
4586 TO 6276	#10 GEL 274 BBL, #20 GEL 11,514 BBL, 16/30 PROPPANT #413,911, ACID 321 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
06/05/2014	06/29/2014	24	→	75.0	224.0	149.0	38.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
			→				2987	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
FEB 3 2015
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #287655 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

Due: 12/29/14

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	286	518	SANDSTONE/ANHYDRITE	RUSTLER	286
TANSIL SALT	518	1341	SALT	TANSIL SALT	518
BOTTOM SALT	1341	1484	SALT	BOTTOM SALT	1341
YATES	1484	1762	SANDSTONE	YATES	1484
SEVEN RIVERS	1762	2373	SANDSTONE/CARBONATE	SEVEN RIVERS	1762
QUEEN	2373	3110	SANDSTONE/CARBONATE	QUEEN	2373
SAN ANDRES	3110	4582	CARBONATE	SAN ANDRES	3110
GLORIETA	4582	4651	SANDSTONE	GLORIETA	4582

32. Additional remarks (include plugging procedure):

PADDOCK - 4651-5096 DOLOMITE
BLINBRY 5096-6105 DOLOMITE
TUBB 6105 - TD 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 #287655 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by DEBORAH HAM on 02/03/2015 ()

Name(please print) EMILY FOLLIS

Title REGULATORY ANALYST I

Signature (Electronic Submission)

Date 01/12/2015

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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