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AUG 07 2013

WELL COMPLETION OR RECOMPLETION REPORT AND LOGUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

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

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			Contact: FATIMA VASQUEZ E-Mail: Fatima.Vasquez@apachecorp.com		
3. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705			3a. Phone No. (include area code) Ph: 432-818-1015		
4. Location of Well (Report location clearly and in accordance with Federal requirements)* At surface NWSW 1620FSL 330FWL 32.831581 N Lat, 103.898869 W Lon At top prod interval reported below NWSW 1620FSL 330FWL 32.831581 N Lat, 103.898869 W Lon At total depth NWSW 1620FSL 330FWL			8. Lease Name and Well No. LEE FEDERAL 51		
14. Date Spudded 03/28/2013			15. Date T.D. Reached 04/10/2013		
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/21/2013			9. API Well No. 30-015-40034-00-S1		
18. Total Depth: MD TVD 6400			19. Plug Back T.D.: MD TVD 6328		
20. Depth Bridge Plug Set: MD TVD			10. Field and Pool, or Exploratory CEDAR LAKE		
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) HI-RESLL SGR BHC CN BHPL			11. Sec., T., R., M., or Block and Survey or Area Sec 17 T17S R31E Mer NMP		
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)			12. County or Parish EDDY		
			13. State NM		
			17. Elevations (DF, KB, RT, GL)* 3685 GL		

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	295		660		0	
11.000	8.625 J-55	32.0	0	3500	593	2900		0	
7.875	5.500 J-55	17.0	0	6400		1090		500	

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	6016							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4628	5121	4588 TO 5130	1.000	27	PRODUCING
B) BLINEBRY	5122	6074	5225 TO 5947	1.000	35	PRODUCING
C)						
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
4588 TO 5130	162,414 GALS 20#, 184,995# SAND, 4284 GALS ACID, 4368 GALS GEL
5225 TO 5947	201,642 GALS 20#, 298,533# SAND, 4662 GALS ACID, 4746 GALS GEL

RECLAMATION
DUE 11-21-13

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
05/21/2013	06/27/2013	24	→	212.0	379.0	110.0	35.4		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	
			→	212	379	110	1788	POW	

ACCEPTED FOR RECORD

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	
			→						

AUG 4 2013

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

ELECTRONIC SUBMISSION #213920 VERIFIED BY THE BLM WELL INFORMATION SYSTEM

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

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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
				YATES	1455
				SEVEN RIVERS	1738
				GRAYBURG	2693
				GLORIETA	4564
				PADDOCK	4628
				YESO	4628
				BLINEBRY	5122
				TUBB	6075

32. Additional remarks (include plugging procedure):

Mailed logs 06/28/2013. Attached are OCD forms C-102, C-104, & Frac Disclosure. Also attached is the Revised Csg & Cmt report that our drilling department has submitted via US Postal Mail so that Section 40 of this form matches the Csg & Cmt sundry.

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 #213920 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by JOHNNY DICKERSON on 07/18/2013 (13JLD1008SE)**

Name (please print) FATIMA VASQUEZTitle REGULATORY TECH

Signature _____ (Electronic Submission)

Date 07/17/2013

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 ****