

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
OCD Artesia
JUN 25 2013
NMOCD ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well <input checked="" type="checkbox"/> Oil Well <input type="checkbox"/> Gas Well <input type="checkbox"/> Dry <input type="checkbox"/> Other			5. Lease Serial No. NMLC029395B		
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 _____			6. If Indian, Allottee or Tribe Name		
2. Name of Operator APACHE CORPORATION			7. Unit or CA Agreement Name and No.		
Contact: FATIMA VASQUEZ E-Mail: Fatima.Vasquez@apachecorp.com			8. Lease Name and Well No. LEE FEDERAL 58		
3. Address 303 VETERANS AIRPARK LANE SUITE 3000 MIDLAND, TX 79705		3a. Phone No. (include area code) Ph: 432-818-1015		9. API Well No. 30-015-40175-00-S1	
4. Location of Well (Report location clearly and in accordance with Federal requirements)* Sec 20 T17S R31E Mer NMP At surface NWNE 1285FNL 2470FEL At top prod interval reported below Sec 20 T17S R31E Mer NMP At total depth NENE 990FNL 2310FEL			10. Field and Pool, or Exploratory CEDAR LAKE		
14. Date Spudded 03/15/2013			15. Date T.D. Reached 03/25/2013		11. Sec., T., R., M., or Block and Survey or Area Sec 20 T17S R31E Mer NMP
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod. 05/03/2013			12. County or Parish EDDY		
17. Elevations (DF, KB, RT, GL)* 3652 GL			13. State NM		
18. Total Depth: MD 6412 TVD		19. Plug Back T.D.: MD 6375 TVD		20. Depth Bridge Plug Set: MD TVD	
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CN HI-RESLL SGR BHC			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
7.875	5.500 J-55	17.0		6413		960		0	
17.500	13.375 H-40	48.0	0	293		670		0	
11.000	8.625 J-55	32.0	0	3500		1010		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	6081							

25. Producing Intervals

26. Perforation Record

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) PADDOCK	4555	5023	4555 TO 5023	1.000	29	PRODUCING
B) BLINEBRY	5136	5956	5136 TO 5956	1.000	30	PRODUCING
C)						
D)						

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

Depth Interval	Amount and Type of Material
4555 TO 5023	183,708 GALS 20#, 235,892# SAND, 5956 GALS ACID
5136 TO 5956	240,114 GALS 20#, 304,065# SAND, 4570 GALS ACID, 3654 GALS GEL

RECLAMATION
DUE 11-3-12

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
05/03/2013	05/22/2013	24	→	200.0	147.0	185.0	36.2		ELECTRIC PUMPING UNIT
Choke Size	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→	200	147	185	735	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	Thg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	SI		→						

JUN 23 2013

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

ELECTRONIC SUBMISSION #210665 BY THE BLM WELL INFORMATION SYSTEM

** BLM REVISED **

Handwritten initials

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.	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	S1								

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.	Csg. Press.	24 Hr. Rate →	Oil BBL	Gas MCF	Water BBL	Gas:Oil Ratio	Well Status	
	S1								

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
				GLORIETA	4467
				PADDOCK	4595
				YESO	4595
				BLINEBRY	5164
				TUBB	6079

32. Additional remarks (include plugging procedure):
Mailed logs today. Attached are OCD forms C-102, C-104, & Frac Disclosure.

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 #210665 Verified by the BLM Well Information System.
For APACHE CORPORATION, sent to the Carlsbad
Committed to AFMSS for processing by KURT SIMMONS on 06/18/2013 (13KMS6492SE)

Name (please print) FATIMA VASQUEZ Title REGULATORY TECH

Signature _____ (Electronic Submission) Date 06/13/2013

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.