

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

OCD Artesia

FORM APPROVED
OMB NO. 1004-0137
Expires: October 31, 2014

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 1b. 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: _____						5. Lease Serial No. NMLC-029395A			
2. Name of Operator Apache Corporation (873)						6. If Indian, Allottee or Tribe Name			
3. Address 303 Veterans Airpark Ln., Ste. 3000 Midland, TX 79705						7. Unit or CA Agreement Name and No.			
4. Location of Well (Report location clearly and in accordance with Federal requirements)* 330' FNL & 330' FEL UL:A Sec:19 T:17S R:31E At surface At top prod. interval reported below At total depth						8. Lease Name and Well No. Tony Federal #46 (308738)			
14. Date Spudded 12/07/2012						9. API Well No. 30-015-40391			
15. Date T.D. Reached 12/17/2012						10. Field and Pool or Exploratory Cedar Lake; Glorieta-Yeso (96831)			
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.						11. Sec, T, R, M., on Block and Survey or Area UL:A Sec:19 T:17S R:31E			
17. Elevations (DF, RKB, RT, GL)* 3675' GL						12. County or Parish Eddy			
18. Total Depth: MD 6420' TVD						13. State NM			
19. Plug Back T.D.: MD 6373' TVD						20. Depth Bridge Plug Set: MD TVD			
21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CSSGR/CN-SGR/DLL/SGR/BHL-SGR						22. Was well cored? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit analysis) Was DST run? <input type="checkbox"/> No <input type="checkbox"/> Yes (Submit report) Directional Survey? <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes (Submit copy)			
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
17-1/2"	13-3/8"	48#		376'		790 sx Class C		Surface	
11"	8-5/8"	32#		3524'		1730 sx Class C		Surface	
7-7/8"	5-1/2"	17#		6420'		1030 sx Class C		Surface	
24. Tubing Record									
Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	
2-7/8"	5702'								
25. Producing Intervals									
Formation		Top	Bottom	Perforation Record		Size	No. Holes	Perf. Status	
A) Blinbry		5125'		5090'-5600'		1 SPF	29	Producing	
B) Glorieta/Paddock		4513'/4571'		4533'-4952"		1 SPF	25	Producing	
C)									
D)									
27. Acid, Fracture, Treatment, Cement Squeeze, etc.									
Depth Interval		Amount and Type of Material							
5090'-5600'		167,286 gals 20#, 222,312# sand, 3864 gals acid, 2520 gals gel							
4533'-4952"		144,690 gals 20#, 190,141# sand, 6804 gals acid, 4578 gals gel							
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
02/02/13	03/01/13	24	→	201	304	74	38.3		Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				1512	Producing	
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	
			→						

RECEIVED

 MAR 26 2013

 NMOCD ARTESIA

RECLAMATION
 DUE 8-2-13

ACCEPTED FOR RECORD
 MAR 26 2013
 J. [Signature]
 BUREAU OF LAND MANAGEMENT
 CARLSBAD FIELD OFFICE

*(See instructions and spaces for additional data on page 2)

[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	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 (Solid, 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 Paddock	4513' 4571'
				Yeso Blinebry	4571' 5125'
				Tubb	6081'

32. Additional remarks (include plugging procedure):

33. Indicate which items have been attached by placing a check in the appropriate boxes:

- ☒ Electrical/Mechanical Logs (1 full set req'd.)
 ☐ Geologic Report
 ☐ DST Report
 ☒ Directional Survey
 ☐ Sundry Notice for plugging and cement verification
 ☐ Core Analysis
 ☒ Other: OCD Forms C-102, C-104, Frac Disclosure

34. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records (see attached instructions)*

Name (please print) Fatima VasquezTitle Regulatory Tech ISignature Date 03/07/2013

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.

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