

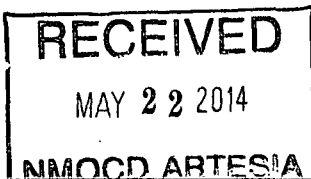
UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

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 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: _____		5. Lease Serial No. LC-028775A	
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)* 505' FSL & 1025' FEL UL:P Sec:27 T:17S R:29E At surface At top prod. interval reported below At total depth		8. Lease Name and Well No. B440 Federal #8 (308704)	
3a. Phone No. (include area code) (432) 818-1015		9. API Well No. 30-015-41524	
10. Field and Pool or Exploratory Empire; Glorieta-Yeso, East (96610)		11. Sec., T., R., M., on Block and Survey or Area UL:P Sec:27 T:17S R:29E	
12. County or Parish Eddy County		13. State NM	
14. Date Spudded 01/28/2014		15. Date T.D. Reached 02/04/2014	
16. Date Completed <input type="checkbox"/> D & A <input checked="" type="checkbox"/> Ready to Prod.		17. Elevations (DF, RKB, RT, GL)* 3562' GL	
18. Total Depth: MD 6050' TVD		19. Plug Back T.D.: MD 5950' TVD	
20. Depth Bridge Plug Set: MD TVD		21. Type Electric & Other Mechanical Logs Run (Submit copy of each) CN/HNGR/Hi-Res LL/BHCS/CAL	
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)			



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"H-40	48#		205'		610 sx Class C		Surface	
11"	8-5/8" L-80	32#		875'		370 sx Class C		Surface	
7-7/8"	5-1/2" J-55	17#		6050'		900 sx Class C		Surface	

Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)	Size	Depth Set (MD)	Packer Depth (MD)
2-7/8"	5523'							

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Glorieta	4126'		4153'-4780'	1	25	Producing
B) Paddock	4246'		4902'-5410'	1	24	Producing
C) Blinbry	4759'					
D)						

Depth Interval	Amount and Type of Material
4153'-4780'	166,992 gals 20#, 229,592# sand, 3528 gals acid, 3990 gals gel
4902'-5410'	149,562 gals 20#, 201,675# sand, 4309 gals acid, 4704 gals gel

Date First Produced	Test Date	Hours Tested	Test Production	Oil BBL	Gas MCF	Water BBL	Oil Gravity Corr. API	Gas Gravity	Production Method
03/14/14	04/21/14	24	→	8	15	149	38.9		Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				1875	Producing	

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 page 2)

UD 7-9-14
Accepted for record
NMOC D

RECLAMATION
DUE 9-14-14

ACCEPTED FOR RECORD

MAY 17 2014

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 (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	4126' 4246'
				Blinbry Tubb	4759' 5637'

32. Additional remarks (include plugging procedure):

Accepted for record
NMOC

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 Analyst IISignature Date 04/24/2014

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.

(Continued on page 3)

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