

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED
FEB 05 2013
NMOCD ARTESIA

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well: Oil Well Gas Well Dry Other
 b. Type of Completion: New Well Work Over Deepen Plug Back Diff. Reserv.,
 Other: _____

2. Name of Operator: Apache Corporation (873)

3. Address: 303 Veterans Airpark Ln., Ste. 3000 Midland, TX 79705
 3a. Phone No. (include area code): (432) 818-1015

4. Location of Well (Report location clearly and in accordance with Federal requirements)*
 990' FSL & 330' FEL UL:P Sec:18 T:17S R:31E
 At surface
 At top prod. interval reported below
 At total depth

5. Lease Serial No.: NMLC-029395A
 6. If Indian, Allottee or Tribe Name: _____
 7. Unit or CA Agreement Name and No.: _____
 8. Lease Name and Well No.: Tony Federal #45 (308738)
 9. API Well No.: 30-015-40390
 10. Field and Pool or Exploratory: Cedar Lake; Glorieta-Yeso (96831)
 11. Sec., T., R., M., on Block and Survey or Area: UL:P Sec:18 T:17S R:31E
 12. County or Parish: Eddy
 13. State: NM
 14. Date Spudded: 09/27/2012
 15. Date T.D. Reached: 10/06/2012
 16. Date Completed: D & A Ready to Prod.
 17. Elevations (DF, RKB, RT, GL)*: 3695' GL
 18. Total Depth: MD 6400' 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): Dig. Acous/DLL/CNL/CAL
 22. Was well cored? No Yes (Submit analysis)
 Was DST run? No Yes (Submit report)
 Directional Survey? No 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#		341'		505 sx Class C		Surface	
11-1/2"	8-5/8"	32#		3515'		1340 sx Class C		Surface	
7-7/8"	5-1/2"	17#		6400'		1170 sx Class C		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)
2-7/8"	6320'							

25. Producing Intervals

Formation	Top	Bottom	Perforation Interval	Size	No. Holes	Perf. Status
A) Lower Blinebry/Tubb	5213'/6137'		5824'-6290'	1 SPF	25 holes	Producing
B) Upper Blinebry	5213'		5130'-5738'	1 SPF	27 holes	Producing
C) Glorieta/Paddock	4561'/4619'		4581'-4987'	1 SPF	24 holes	Producing
D)						

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

Depth Interval	Amount and Type of Material
5824'-6290'	159,504 gals 20#, 199,397# sand, 4802 gals acid, 4746 gals gel
5130'-5738'	177,072 gals 20#, 218,780# sand, 4360 gals acid, 3948 gals gel
4581'-4987'	155,274 gals 20#, 184,280# sand, 3908 gals acid, 4410 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
12/07/12	12/24/12	24	→	185	409	203	38.8		Pump
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				2211	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	
			→						

RECLAMATION
DUE 6-7-13

ACCEPTED FOR RECORD
FEB 2 2013
BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

AMS

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
				Yates Seven Rivers	1456' 1755'
				Bowers-SD Queen	2134' 2362'
				Grayburg San Andres	2700' 3080'
				Glorieta Paddock	4561' 4619'
				Yeso Blinebry	4619' 5213'
				Tubb	6137'

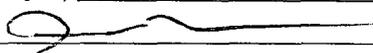
32. Additional remarks (include plugging procedure):

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 Vasquez Title Regulatory Tech I

Signature  Date 01/21/2013

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.