

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

5. Lease Serial No.
NMLC-060409 029395A

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

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No

2. Name of Operator
Apache Corporation (873)

8. Lease Name and Well No
Tony Federal #037 (308738)

3. Address 303 Veterans Airpark Ln., Ste 3000
Midland, TX 79705

3a. Phone No (include area code)
(432) 818-1015

9. API Well No
30-015-40171

4. Location of Well (Report location clearly and in accordance with Federal requirements)*

10. Field and Pool or Exploratory
Cedar Lake; Glorieta-Yeso (96831)

At surface 460' FNL & 1625' FEL, UL:B, Sec:19, T:17S, R:31E

11. Sec., T., R., M., on Block and
Survey or Area UL B, Sec 19, T 17S, R 31E

At top prod interval reported below

12. County or Parish Eddy 13. State NM

At total depth

14. Date Spudded
07/09/2012

15. Date T.D. Reached
07/18/2012

16. Date Completed
 D & A Ready to Prod.

17. Elevations (DF, RKB, RT, GL)*
3672' GL

18. Total Depth MD 6400'
TVD

19. Plug Back T.D.: MD 6365'
TVD

20. Depth Bridge Plug Set MD
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)
CN/HNGR/Hi-Res LL/BHC/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 Sks & Type of Cement	Slurry Vol. (BBL)	Cement Top*	Amount Pulled
17-1/2"	13-3/8"	48#		295'		400 sx Class C		Surface	
11"	8-5/8"	24#		3518'		2120 sx Class C		Surface	
7-7/8"	5-1/2"	17#		6400'		970 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"	6029'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No Holes	Perf. Status
A) Lower Blinebry/Tubb	5138'/6152'		5608'-5936'	1 SPF	22	
B) Upper Blinebry	5138'		5101'-5492'	1 SPF	24	
C) Glorieta/Paddock	4510'/4564'		4525'-4993'	1 SPF	28	
D)						

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

Depth Interval	Amount and Type of Material
5608'-5936'	121,960 gals 20#, 150,000# sand, 4406 gals acid, 5880 gals gel
5101'-5492'	122,136 gals 20#, 150,000# sand, 4696 gals acid, 4830 gals gel
4525'-4993'	161,490 gals 20#, 200,000# sand, 4368 gals acid, 4326 gals gel

RECLAMATION
DUE 10-1-3-6-13

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 Pump
09/06/12	10/03/12	24	→	109	233	233	37.8		
Choke Size	Tbg Press Flwg. SI	Csg. Press	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status Producing	
	SI		→				2138		

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	
	SI		→						

OCT 20 2012

BUREAU OF LAND MANAGEMENT
CARLSBAD FIELD OFFICE

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

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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
				Rustler Yates	249' 1413'
				B/Salt Seven Rivers	1230' 1709'
				Bowers-SD Queen	2093' 2316'
				Grayburg San Andres	2688' 3063'
				Gloneta Paddock	4510' 4564'
				Yeso Blinebry	4564' 5138'
				Tubb	6152'

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

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 10/05/2012

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