

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-029548A

6. If Indian, Allottee or Tribe Name

7. Unit or CA Agreement Name and No.

8. Lease Name and Well No.  
Coffee Federal #20 (308710)

9. API Well No.  
30-015-41045

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

11. Sec., T., R., M., on Block and Survey or Area  
UL:F Sec:18 T:17S R:31E

12. County or Parish  
Eddy

13. State  
NM

14. Date Spudded  
07/05/2013

15. Date T.D. Reached  
07/15/2013

16. Date Completed  
 D & A  Ready to Prod.

17. Elevations (DF, RKB, RT, GL)\*  
3764' GL

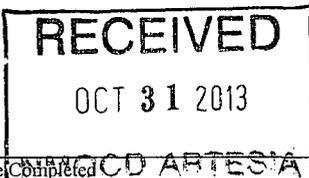
18. Total Depth: MD 6400'  
TVD

19. Plug Back T.D.: MD 6390'  
TVD

20. Depth Bridge Plug Set: MD  
TVD

21. Type Electric & Other Mechanical Logs Run (Submit copy of each)  
CN

22. Was well cored?  No  Yes (Submit analysis)  
Was DST run?  No  Yes (Submit report)  
Directional Survey?  No  Yes (Submit copy)



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)\*  
2370' FNL & 1525' FWL UL:F Sec:18 T:17S R:31E  
At surface  
At top prod. interval reported below  
At total depth

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#		386'		780 sx Class C		Surface	
11"	8-5/8"	32#		3501'		1150 sx Class C		Surface	
7-7/8"	5-1/2"	17#		6400'		960 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"	6381'							

25. Producing Intervals

Formation	Top	Bottom	Perforated Interval	Size	No. Holes	Perf. Status
A) Blinbry/Tubb	5161'/6133'		5820'-6304'	1 SPF	22	Producing
B) Paddock/ Blinbry	4670'/5161'		5076'-5745'	1 SPF	26	Producing
C) Glorieta/Paddock	4570'/4670'		4570'-5012'	1 SPF	26	Producing
D)						

26. Perforation Record

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

Depth Interval	Amount and Type of Material
5820'-6304'	156,156 gals 20#, 198,516# sand, 4550 gals acid, 4620 gals gel
5076'-5745'	195,342 gals 20#, 254,313# sand, 3570 gals acid, 5586 gals gel
4570'-5012'	147,882 gals 20#, 201,225# sand, 4830 gals acid, 4452 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 Pump
09/06/13	10/13/13	24	→	68	180	274	37.0		
Choke Size	Tbg. Press. Flwg. SI	Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/Oil Ratio	Well Status	
			→				2647	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	
			→						

DECLAMATION  
DUE 3-6-14

ACCEPTED FOR RECORD

OCT 27 2013

BUREAU OF LAND MANAGEMENT  
CARRISBAD FIELD OFFICE

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

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

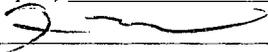
Formation	Top	Bottom	Descriptions, Contents, etc.	Name	Top
					Meas. Depth
				Rustler	292'
				Yates	1498'
				B/Salt	1290'
				Seven Rivers	1759'
				Bowers-SD	2161'
				Queen	2386'
				Grayburg	2775'
				San Andres	3118'
				Glorieta	4570'
				Paddock	4670'
				Yeso	4670'
				Blinebry	5161'
				Tubb	6133'

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 II  
 Signature  Date 10/16/2013

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.