Form 3160-4 (March 2012)

UNITED STATES DEPARTMENT OF THE INTERIOR BUREAU OF LAND MANAGEMENT

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

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

WELL COMPLETION OR RECOMPLETION REPORT AND HOS ARTESIA Lease Serial No. NMLC-029548A ✓Oil Well
✓New Well a. Type of Well Dry Gas Well Other 6. If Indian, Allottee or Tribe Name Work Over Deepen Plug Back Diff. Resvr., b. Type of Completion: 7. Unit or CA Agreement Name and No. 2. Name of Operator Apache Corporation Lease Name and Well No (873)Coffee Federal #15 (308710) 3a. Phone No. *(include area code)* 432/818-1953 9. API Well No. 3. Address 303 Veterans Airpark Lane Suite 3000 Midland TX 79705 30-015-41043 10. Field and Pool or Exploratory 1. Location of Well (Report location clearly and in accordance with Federal requirements)* Cedar Lake; Glorieta-Yeso (96831) 405' FNL & 530' FWL UL: D SEC: 18 T:17S R:31E, Lot 1 At surface 11. Sec., T., R., M., on Block and Survey or Area UL: D SEC: 18 T:17S R:31E At top prod. interval reported below 12. County or Parish 13. State NM At total depth 14. Date Spudded 5. Date T.D. Reached 16. Date Completed 08/30/2013 17. Elevations (DF, RKB, RT, GL)* 06/22/2013 07/03/2013 $\square D\&\underline{A}$ Ready to Prod. 3759' GR 18. Total Depth: 19. Plug Back T.D.: MD 6395 6405' 20. Depth Bridge Plug Set: MD TVD TVD TVD 21. Type Electric & Other Mechanical Logs Run (Submit copy of each) Was well cored? ☐ No Yes (Submit analysis) Was DST run? ☐ No ☐ Yes (Submit report) CNL/HRLA/BHPL/SGR/HRLA 1"-2"/HRLA 5"-100'/DN 1"-2"/DN 5"-100' Directional Survey? ☐ No Yes (Submit copy) 23. Casing and Liner Record (Report all strings set in well) Stage Cementer No. of Sks. & Slurry Vol. Wt. (#/ft.) Bottom (MD) Amount Pulled Hole Size Size/Grade Top (MD) Cement Top* Depth Type of Cement 20' 48# 405 13-3/8" 500 sx C Class Surface 11" 8-5/8 32# 3536 1020 sx C Class Surface 7.875 5-1/2' 17# 6405 1020 sx C Class Surface Tubing Record Size Depth Set (MD) Packer Depth (MD) Size Depth Set (MD) Packer Depth (MD) Depth Set (MD) Packer Depth (MD) 2-7/8" 6348' Producing Intervals Perforation Record Formation Top Bottom Perforated Interval No. Holes Perf. Status Size A) Blinebry/Tubb 5133'/6101' 5807'-6272' 1-JSPF 24 B) Blinebry 5133' 5200'-5704' 1-JSPF 24 C) Glorieta/Paddock 4545'/4654' 1-JSPF 30 4545'-5116' D) 27. Acid, Fracture, Treatment, Cement Squeeze, etc Depth Interval Amount and Type of Material 5807'-6272 4500 gals acid, 158,760 gals 20#, 199,787# sand, 4536 gals 10# gel 5200'-5704' 4830 gals acid, 163,086 gals 20#, 196,110# sand, 4998 gals 10# gel 4545'-5116' 5922 gals acid, 193,788 gals 20#, 247,660# sand, 4368 gals 10# gel LUD DL 28. Production - Interval A Date First Test Date Hours Test Oil Gas Water Oil Gravity Production Method Gas Produced Tested Production BBL MCF BBL Gravity Corr. API Pump ----08/30/13 10/10/13 76 251 112 36.7 24 Choke 24 Hr. Tbg. Press. Csg. Oil Gas Water Gas/Oil Well Status **ZU13** MCF Flwg. Press. Rate BBI. BBL Ratio Ð 1474 28a. Production - Interval B OF LAND MANAGEMENT Date First Test Date Hours Test Oil Water Oil Gravity Production Met Gas Gas ZÄRLSBAD FIELD OFFICE Produced Tested Production BBI MCF BBL Corr. API Gravity Choke Tbg. Press. 24 Hr. Oil Water Csg. Gas Gas/Oil Well Status Rate BBL MCF Size BBL Flwg. Press. Ratio RECLAMAT

28h Prod	uction - Inte	rval C	·									
Date First		Hours	Test	Oil	Gas	Water	Oil Gra		Gas	Production Method		
Produced		Tested	Production	BBL	MCF	BBL	Corr. A	API	Gravity			
Choke	Tbg. Press.		24 Hr.	Oil	Gas	Water	Gas/O	il	Well Status	·		
Size	Flwg. Sl	Press.	Rate	BBL	MCF	BBL	Ratio					
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28c. Prod Date First	rest Date	rval D Hours	Test	Oil	Gas	Water	Oil Gr	navita.	Gas	Production Method		
Produced	Test Date	Tested	Production	BBL	MCF	BBL	Corr. A		Gravity	Production Method		
Choke Size	Tbg. Press. Flwg. SI	. Csg. Press.	24 Hr. Rate	Oil BBL	Gas MCF	Water BBL	Gas/O Ratio	il	Well Status			
29. Dispo	sition of Ga	s (Solid, u	sed for fuel, ve	nted, etc.)								
SOLD		, , , , , , , , , , , , , , , , , , , ,	· · · · J · · · , · · ·	, , , , ,								
30. Summary of Porous Zones (Include Aquifers): 31. Formation (Log) Markers												
Show	all importan	it zones of	porosity and c	ontents th		intervals and a ng and shut-in				on (edg) ramou		
		Ţ									Тор	
Formation		Тор	Bottom		Des	Descriptions, Contents, etc. Name				Meas. Depth		
									Rustler Yates		329' 1498'	
									Seven Rivers Bowers-SD		1757' . 2160'	
									Queen Grayburg		2381' 2782'	
									San Andres Glorieta		3109' 4545'	
									Paddock		4654'	
									Yeso Blinebry		4654' 5133'	
									Tubb		6101'	
32. Addi	tional remar	ks (includ	e plugging pro	ocedure):								
33. India	ate which it	tems have	been attached	by placing	a check in th	e appropriate b	oxes:					
F71 tal.	notrical/Mool	honical I a	ra (1 full oot ros	347	 -	Cooleais Ban		Протр.		[7] p		
						Geologic Report DST Repo			·			
						Core Analysis				C-102 & C-104, Frac Disclosu	······································	
					rmation is co	mplete and cor				records (see attached instructions)*	*	
1	Name (please print) Michael O'Connor Title Reg Tech I											
<u>-</u>	Signature		1.60				Date _	10/23/2013	3			
Title 18 I	J.S.C. Secti titious or fra	on 1001 a	nd Title 43 U.s	S.C. Section	on 1212, make	it a crime for a	any person	knowingly on.	and willfully to	o make to any department or agenc	y of the United States any	
(Continu	ed on page	3)									(Form 3160-4, page 2)	