


Submit To Appropriate District Office Two Copies <b>District I</b> 1625 N. French Dr., Hobbs, NM 88240 <b>District II</b> 1301 W. Grand Avenue, Artesia, NM 88210 <b>District III</b> 1000 Rio Brazos Rd., Aztec, NM 87410 <b>District IV</b> 1220 S. St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>				<b>Form C-105</b> July 17, 2008				
								1. WELL API NO. 30-015-41464		
								2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
								3. State Oil & Gas Lease No. E0-6353-0001		
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
4. Reason for filing: <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (Fill in boxes #1 through #9, #15 Date Rig Released and #32 and/or #33; attach this and the plat to the C-144 closure report in accordance with 19.15.17.13 K NMAC)						5. Lease Name or Unit Agreement Name Jaguar State (39959)				
						6. Well Number: 004		<b>RECEIVED</b> NOV 15 2013		
7. Type of Completion: <input checked="" type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER						<b>NMOOD ARTESIA</b>				
8. Name of Operator Apache Corporation						9. OGRID 873				
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705						11. Pool name or Wildcat Empire; Glorieta-Yeso, East (96610)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	08	17S	29E		330	South	1650	East	Eddy
BH:										
13. Date Spudded 08/23/2013	14. Date T.D. Reached 08/29/2013	15. Date Rig Released 08/31/2013		16. Date Completed (Ready to Produce) 10/30/2013		17. Elevations (DF and RKB, RT, GR, etc.) 3611' GR				
18. Total Measured Depth of Well 5565'		19. Plug Back Measured Depth 5555'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run BHC/Hi-Res LL/BHPL/SGR/CN				
22. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry/Tubb 4970'-5460'; Blinebry 4470'-4912'; Glorieta/Paddock 3796'-4410'										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8-5/8"		24#		444'		12-1/4"		713 sx Class C		
5-1/2"		17#		5565'		7-7/8"		1450 sx Class C		
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2-7/8"	5509'				
26. Perforation record (interval, size, and number) Blinebry/Tubb 4970'-5460'; (1 SPF, 21 holes) Producing Blinebry 4470'-4912'; (1 SPF, 22 holes) Producing Glorieta/Paddock 3796'-4410'; (1 SPF, 30 holes) Producing					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
					DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED			
					Blinebry/Tubb		159,978 gals 20#, 199,707# sand, 5325 gals acid, 3318 gals gel			
					Blinebry		140,028 gals 20#, 175,526# sand, 3906 gals acid, 3360 gals gel			
					Glorieta/Paddock		204,204 gals 20#, 257,492# sand, 3570 gals acid, 3696 gals gel			
<b>28. PRODUCTION</b>										
Date First Production 10/30/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit				Well Status (Prod. or Shut-in) Producing				
Date of Test 11/11/2013	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 18	Gas - MCF 121	Water - Bbl. 231	Gas - Oil Ratio 6722			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.2				
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Apache Corp.				
31. List Attachments Inclination Report, C-102, C-103, C-104 (Logs submitted 09/18/2013)										
32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.										
33. If an on-site burial was used at the well, report the exact location of the on-site burial:										
Latitude					Longitude					
					NAD 1927 1983					
I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief										
Signature 		Printed Name Fatima Vasquez		Title Regulatory Tech II		Date 11/13/2013				
E-mail Address Fatima.Vasquez@apachecorp.com										

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 882'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1124'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1700'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2104'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2408'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3796'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3932'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 4513'	T. Gr. Wash	T. Dakota	
T. Tubb 5306'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers - SD 1475'	T. Entrada	
T. Wolfcamp	T. Yeso 3932'	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	T.	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....  
No. 2, from.....to.....  
No. 3, from.....to.....  
No. 4, from.....to.....

## IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from.....to.....feet.....  
 No. 2, from.....to.....feet.....  
 No. 3, from.....to.....feet.....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Lithology