

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N. French Dr., Hobbs, NM 88240 <u>District II</u> 1301 W. Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd., Aztec, NM 87410 <u>District IV</u> 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. 30-015-41501		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN						
		3. State Oil & Gas Lease No. X0-0647-0405								
<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 AB State 647 (39734)							
			6. Well Number:  003							
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			<div style="border: 1px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>          DEC 26 2013       </div>							
8. Name of Operator Apache Corporation			9. OGRID 873							
10. Address of Operator 303 Veterans Airpark Lane, Suite 1000 Midland, TX 79705			11. Pool name or Wildcat MOOD ARTESIA Artesia; Glorieta-Yeso (O) / 96830							
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	32	17S	28E		2370	S	1650	W	Eddy
BH:										
13. Date Spudded 10/23/2013	14. Date T.D. Reached 10/27/2013	15. Date Rig Released 10/28/2013		16. Date Completed (Ready to Produce) 11/26/2013		17. Elevations (DF and RKB, RT, GR, etc.) 3691' GL				
18. Total Measured Depth of Well 5027'		19. Plug Back Measured Depth 4835'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CN/SBGR-CCL				
22. Producing Interval(s), of this completion - Top, Bottom, Name Paddock/Glorieta 3504'-3885'										
<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#		423'		12-1/4"		270 sx Class C		
5-1/2"		17#		5027'		7-7/8"		840 sx Class C		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		<b>25. TUBING RECORD</b>				
						SIZE	DEPTH SET	PACKER SET		
						2-7/8"	3996'			
26. Perforation record (interval, size, and number)  Paddock/Glorieta 3504'-3885' (1 SPF, 22 holes) Producing						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						Paddock/Glorieta 3504'-3885'		187,908 gal 20# gel; 3360 gal 10# gel; 228,630# sand		
<b>28. PRODUCTION</b>										
Date First Production 11/26/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit				Well Status (Prod. or Shut-in) Producing				
Date of Test 12/20/2013	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1	Gas - MCF 5	Water - Bbl. 440	Gas - Oil Ratio 5000			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.0				
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 12/2/2013)										
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 Reesa Fisher		Printed Name Reesa Holland Fisher			Title Sr. Staff Reg Tech			Date 12/23/2013		
E-mail Address Reesa.Fisher@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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 615'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1188'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1626'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1942'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3336'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3459' (Yeso)	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 4148'	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Rustler 370'	T. Entrada	
T. Wolfcamp	T. Tansill	T. Wingate	
T. Penn	T. Penrose	T. Chinle	
T. Cisco (Bough C)	T. Bowers-SD 960'	T. Permian	

## OIL OR GAS SANDS OR ZONES

No. 1, from.....to.....

No. 3, from.....to.....

No. 2, 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