

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																																				
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>		1. WELL API NO. 30-015-38579																																				
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)		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																																				
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		3. State Oil & Gas Lease No. X0-0647-0405																																				
8. Name of Operator Apache Corporation		5. Lease Name or Unit Agreement Name A State (308701)																																				
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		6. Well Number: 046																																				
12. Location <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>Unit Ltr</td> <td>Section</td> <td>Township</td> <td>Range</td> <td>Lot</td> <td>Feet from the</td> </tr> <tr> <td>D</td> <td>26</td> <td>17S</td> <td>28E</td> <td></td> <td>1080</td> </tr> </table>		Unit Ltr	Section	Township	Range	Lot	Feet from the	D	26	17S	28E		1080	<div style="border: 2px solid black; padding: 5px; text-align: center;"> <b>RECEIVED</b>  <b>MAR 07 2013</b> </div>																								
Unit Ltr	Section	Township	Range	Lot	Feet from the																																	
D	26	17S	28E		1080																																	
13. Date Spudded 11/28/2012		9. OGRID 873																																				
14. Date T.D. Reached 12/03/2012		11. Pool name or Wildcat Artesia; Glorieta-Yeso (O) (96830)																																				
15. Date Rig Released 12/05/2012		17. Elevations (DF and RKB, RT, GR, etc.) 3621' GR																																				
16. Date Completed (Ready to Produce) 01/27/2013		21. Type Electric and Other Logs Run BHC/Hi-Res LL/CN/CAL																																				
18. Total Measured Depth of Well 5700'		22. Producing Interval(s), of this completion - Top, Bottom, Name Blinebry 4409'-5000'; Upper Blinebry 3790'-4326'; Glorieta/Paddock 3335'-3697'																																				
19. Plug Back Measured Depth 5668'		20. Was Directional Survey Made? Yes																																				
<b>23. CASING RECORD (Report all strings set in well)</b>																																						
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26. Perforation record (interval, size, and number) Blinebry 4409'-5000'; (1 SPF, 29 holes) Producing Upper Blinebry 3790'-4326'; (1SPF, 28 holes) Producing Glorieta/Paddock 3335'-3697'; (1 SPF, 23 holes) Producing																																						
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> <tr> <td>Blinebry</td> <td>203,826 gals 20#, 254,122# sand, 3654 gals acid, 4242 glas gel</td> </tr> <tr> <td>Upper Blinebry</td> <td>184,590 gals 20#, 232,734# sand, 3486 gals acid, 3696 gals gel</td> </tr> <tr> <td>Glorieta/Paddock</td> <td>127,134 gals 20#, 144,326# sand, 3990 gals acid, 3234 gals gel</td> </tr> </table>			DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Blinebry	203,826 gals 20#, 254,122# sand, 3654 gals acid, 4242 glas gel	Upper Blinebry	184,590 gals 20#, 232,734# sand, 3486 gals acid, 3696 gals gel	Glorieta/Paddock	127,134 gals 20#, 144,326# sand, 3990 gals acid, 3234 gals gel																												
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<b>28. PRODUCTION</b>																																						
Date First Production 01/27/2013		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit																																				
Date of Test 02/27/2013		Well Status (Prod. or Shut-in) Producing																																				
Hours Tested 24	Choke Size	Prod'n For Test Period																																				
Oil - Bbl 56	Gas - MCF 115	Water - Bbl. 408																																				
Gas - Oil Ratio 2054																																						
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate																																				
Oil - Bbl.	Gas - MCF	Water - Bbl.																																				
Oil Gravity - API - (Corr.) 39.6																																						
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 12/18/2012)																																						
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	Title																																				
	Fatima Vasquez	Regulatory Tech																																				
E-mail Address	Date																																					
Fatima.Vasquez@apachecorp.com	03/04/2013																																					

# 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 518'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 747'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1312'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1719'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1995'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3335'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3452'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 3968'	T. Gr. Wash	T. Dakota	
T. Tubb 4941'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers - SD 1094'	T. Entrada	
T. Wolfcamp	T. Yeso 3452'	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