

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. 30-015-39739 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
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG											
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 D State  6. Well Number: 066				
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: 2px solid black; padding: 5px; display: inline-block;"> <b>RECEIVED</b>  <b>MAY 15 2012</b>  <b>NMOCD ARTESIA</b> </div>				
8. Name of Operator Apache Corporation											
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705							11. Pool name or Wildcat 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:	E	36	17S	28E		2310	N	990	W	Eddy	
BH:											
13. Date Spudded 03/07/2012		14. Date T D. Reached 03/11/2012		15. Date Rig Released 03/13/2012		16. Date Completed (Ready to Produce) 04/24/2012		17. Elevations (DF and RKB, RT, GR, etc.) 3678' GR			
18. Total Measured Depth of Well 4657'				19. Plug Back Measured Depth 4615'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run HNGR/BCS-HNGS/Hi-Res LL/CN/Cal			
22. Producing Interval(s), of this completion - Top, Bottom, Name Artesia; Glorieta-Yeso 4073'-4583'											

23. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24#	423'	12-1/4"	420 sx Class C	
5-1/2"	17#	4657'	7-7/8"	930 sx Class C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4553'	

26. Perforation record (interval, size, and number) Artesia; Glorieta-Yeso 4073'-4583' (1 SPF, 31 holes) Producing CIBP @ 4489'				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>Artesia, Glorieta-Yeso 4073'-4583'</td> <td>3,700 gals acid, 162,734 gals 20#, 201,964# sand, 4,141 gals 20# gel</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>				DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Artesia, Glorieta-Yeso 4073'-4583'	3,700 gals acid, 162,734 gals 20#, 201,964# sand, 4,141 gals 20# gel				
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28. PRODUCTION							
Date First Production 04/24/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit			Well Status (Prod or Shut-in) Producing		
Date of Test 05/09/2012	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 84	Gas - MCF 174	Water - Bbl. 250	Gas - Oil Ratio 2071
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 38.9	
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 03/19/2012)							
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 Fatima Vasquez	Title Regulatory Tech	Date 05/11/2012
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 813'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1061'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1722'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2186'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2542'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 4085'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 4138'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers - SD 1475'	T. Entrada	
T. Wolfcamp	T. Yeso 4137'	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