

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. 30-015-40311								
		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 D State								
		6. Well Number: 078								
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>RECEIVED</b> <b>DEC 14 2012</b> <b>NMOCD 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 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:	O	25	17S	28E		350	South	1835	East	Eddy
BH:										
13. Date Spudded 10/04/2012	14. Date T.D. Reached 10/09/2012	15. Date Rig Released 10/10/2012		16. Date Completed (Ready to Produce) 11/08/2012		17. Elevations (DF and RKB, RT, GR, etc.) 3687' GR				
18. Total Measured Depth of Well 4722'		19. Plug Back Measured Depth 4678'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Hi-Res LL/CN/HNGR/BHC/CAL				
22. Producing Interval(s), of this completion - Top, Bottom, Name Yeso 3979'-4487'										
<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#		425'		12-1/4"		410 sx Class C		
5-1/2"		17#		4720'		7-7/8"		1080 sx Class C		
24. LINER RECORD						25. TUBING RECORD				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET			
					2-7/8"	4595'				
26. Perforation record (interval, size, and number) Yeso 3979'-4487' (1 SPF, 29 holes) Producing						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						Yeso		184,061 gals 20#, 206,093# sand, 4004 gals acid, 3814 gals gel		
<b>28. PRODUCTION</b>										
Date First Production 11/08/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit				Well Status (Prod. or Shut-in) Producing				
Date of Test 11/22/2012	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 141	Gas - MCF 190	Water - Bbl. 338	Gas - Oil Ratio 1348			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 39.9				
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 10/16/2012)										
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		Date				
		Fatima Vasquez		Regulatory Tech I		12/13/2012				
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 814'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1072'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1691'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 2111'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2435'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3895'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3992'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers-SD 1452'	T. Entrada	
T. Wolfcamp	T. Yeso 3992'	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