

Submit To Appropriate District Office Two Copies: District I 1625 N French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St Francis Dr., Santa Fe, NM 87505						<b>State of New Mexico</b> Energy, Minerals and Natural Resources  <b>Oil Conservation Division</b> 1220 South St. Francis Dr. Santa Fe, NM 87505						<b>Form C-105</b> July 17, 2008							
<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 <b>D State</b>  6. Well Number:  <b>048</b>							
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																			
8. Name of Operator <b>Apache Corporation</b>						9. OGRID <b>873</b>													
10 Address of Operator <b>303 Veterans Airpark Lane Ste. 3000 Midland, TX 79705</b>						11. Pool name or Wildcat <b>ARTESIA, GLORIETA-YESO (O)</b>													
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County									
Surface:	O	26	17S	28E		500	S	2300	W	EDDY									
BH:																			
13. Date Spudded 4/18/2011	14. Date T.D Reached 4/24/2011	15 Date Rig Released 4/25/2011			16 Date Completed (Ready to Produce) 06/21/2011			17. Elevations (DF and RKB, RT, GR, etc.) 3675' GR											
18. Total Measured Depth of Well 4604'			19 Plug Back Measured Depth 4558'			20 Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run SGR, CPD, CS, DL, -mailed to OGD										
22 Producing Interval(s), of this completion - Top, Bottom, Name 3884-4320', PADDOCK																			
<b>23 CASING RECORD (Report all strings set in well)</b>																			
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED									
13 3/8		48		250'		17 1/2		260 SX											
8 5/8		24		629'		11		265 SX											
5 1/2		17		4604'		7 7/8		850 SX											
<b>24. LINER RECORD</b>						<b>25. TUBING RECORD</b>													
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET												
					2 7/8	4438'													
26. Perforation record (interval, size, and number) PADDOCK: 3884-4320' (1 JSPF, 31 HOLES)						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>3884-4320'</td> <td>3500 GAL 15% HCL NEFE, FRAC 125,464 GAL 20# &amp; 210,500# 16/30 WHITE SND</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	3884-4320'	3500 GAL 15% HCL NEFE, FRAC 125,464 GAL 20# & 210,500# 16/30 WHITE SND				
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3884-4320'	3500 GAL 15% HCL NEFE, FRAC 125,464 GAL 20# & 210,500# 16/30 WHITE SND																		
<b>28 PRODUCTION</b>																			
Date First Production 6/21/2011			Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Pumping</b>					Well Status (Prod. or Shut-in) <b>Producing</b>											
Date of Test 07/08/2011	Hours Tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl 109	Gas - MCF 197	Water - Bbl 88	Gas - Oil Ratio 64												
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 40													
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 ON 5/2/2011																			
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 <i>Bev Hatfield</i>			Printed Name: Bev Hatfield			Title: Sr. Staff Eng. Tech			Date: 7/14/2011										
E-mail Address: Beverly.Hatfield@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: 660'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers: 867'	T. Devonian	T. Cliff House	T. Leadville
T. Queen: 1452'	T. Silurian	T. Menefee	T. Madison
T. Grayburg:	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres: 2180'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta: 3710'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3799'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry: 4353'	T. Gr. Wash	T. Dakota	
T. Tubb:	T. Delaware Sand	T. Morrison	
T. Drinkard:	T. Bone Springs	T. Todilto	
T. Abo:	T. Rustler	T. Entrada	
T. Wolfcamp	T.	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. 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
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