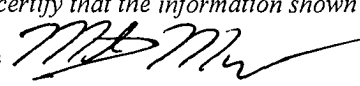


Submit To Appropriate District Office, Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S St. Francis Dr., Santa Fe, NM 87505		<b>State of New Mexico</b> <b>Energy, Minerals 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. <b>30-015-38410</b>																																							
2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN																																							
3. State Oil & Gas Lease No.																																							
<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>046</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</b>																																							
<b>94830</b>																																							
<table border="1" style="width:100%; border-collapse: collapse;"> <tr> <td>12. Location</td> <td>Unit Ltr</td> <td>Section</td> <td>Township</td> <td>Range</td> <td>Lot</td> <td>Feet from the</td> <td>N/S Line</td> <td>Feet from the</td> <td>E/W Line</td> <td>County</td> </tr> <tr> <td>Surface:</td> <td>F</td> <td>36</td> <td>17S</td> <td>28E</td> <td></td> <td>1650</td> <td>N</td> <td>1780</td> <td>W</td> <td>EDDY</td> </tr> <tr> <td>BH:</td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> <td></td> </tr> </table>							12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County	Surface:	F	36	17S	28E		1650	N	1780	W	EDDY	BH:										
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County																													
Surface:	F	36	17S	28E		1650	N	1780	W	EDDY																													
BH:																																							
13. Date Spudded 3/27/2011		14. Date T D. Reached 4/5/2011		15. Date Rig Released 4/6/2011		16. Date Completed (Ready to Produce) 5/19/2011		17. Elevations (DF and RKB, RT, GR, etc ) 3688 GR																															
18. Total Measured Depth of Well 4601'				19. Plug Back Measured Depth 4556'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run SGR, CPD, CS, DL, BHL-mailed to OCD																															
22. Producing Interval(s), of this completion - Top, Bottom, Name 4152-4493', 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		311		17 1/2		325 SX																															
8 5/8		24		800'		11		1100 SX																															
5 1/2		17		4601		7 7/8		960 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	4497'																																	
26. Perforation record (interval, size, and number) PADDOCK: 4152-4493' (3 JSPF, 51 HOLES)							27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.																																
DEPTH INTERVAL							AMOUNT AND KIND MATERIAL USED																																
4152-4493							2000 GAL 15% HCL NEFE, FRAC 125,997 GAL 20# & 232,543# 16/30 BROWN SND																																
<b>28. PRODUCTION</b>																																							
Date First Production 5/19/2011		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 5/29/2011	Hours Tested <b>24 HRS</b>	Choke Size	Prod'n For Test Period	Oil - Bbl <b>107</b>	Gas - MCF <b>95</b>	Water - Bbl <b>213</b>	Gas - Oil Ratio <b>887.85</b>																																
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 4/21/2011																																							
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 			Printed Name : Mitch Mason		Title: Eng. Tech			Date: 5/31/2011																															
E-mail Address: Mitchell.mason@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: 824'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers: 1104'	T. Devonian	T. Cliff House	T. Leadville
T. Queen: 1740'	T. Silurian	T. Menefee	T. Madison
T. Grayburg:	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres: 2543'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta: 4027'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 4143'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry:	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
------	----	----------------------	-----------	------	----	----------------------	-----------



# Run Report & Survey Record

Today's Date \_\_\_\_\_

## Driller's Log

Page 1 of \_\_ :

Well Data		NES Tool Data		Bit and Mud Data	
Company:	APACHE	Tool Size:	6"	Current Depth	0
Location:	EDDY	Tool No.		Mud Type:	
Rig:	AZTEC124	Hole Size:		Mud Wt:	
Well:	D STATE #46	Run No.		Sand %:	
Job No:		Flow Setting		Pump SPM	/
Company Man	RICHARD MCKAY	Flow GPM plan		Pump Output/Stk	/
Driller		Current GPM		Bit Type	
		Survey offset (ft)		Bit TFA (in2)	

### Drilling Data

Date & Time In:		Depth In		Drill/Circulate hrs:	/
Date & Time Out:		Depth Out		BRT hrs:	

### Survey Record

Survey	Date	Time	Survey Depth	Survey Flow Rate GPM	Pulse Height	SPP	Inc. Deg.	Comments Off Bottom, Drlg, etc	Date Time	Survey Depth	Inc. Deg
1	3/28/11		275				0.25				
2	3/29/11		533				0.5				
3	3/30/11		800				0.5				
4	3/31/11		1071				0.5				
5	3/31/11		1380				0.5				
6	3/31/11		1754				0.75				
7	3/31/11		2083				2.87				
8	4/1/11		2188				2.96				
9	4/1/11		2305				2.95				
10	4/1/11		2439				3.07				
11	4/1/11		2614				2.87				
12	4/2/11		2628				2.33				
13	4/2/11		2725				2.72				
14	4/2/11		2818				2.14				
15	4/3/11		3195				1.57				
16	4/4/11		3416				1.65				
17	4/4/11		3856				1.85				
18	4/5/11		4264				1.45				
19	4/5/11		4521				1.44				
20											
21											
22											
23											
24											
25											

Comments



Upcoming Activity

Crew Change Day

Tour Change Time

Navigate Energy Services  
157000 International Plaza Dr.  
Suite 150  
Houston, Texas 77032  
Tel (832) 300 0030  
Fax (832) 300 0025

NES TOS 10-09A

Field Service Engineer \_\_\_\_\_