

<div>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</div>		<div>State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505</div>				<div>Form C-105 July 17, 2008</div>									
		<div>1. WELL API NO. 30-015-38409</div>				<div>2 Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN</div>									
		<div>3 State Oil & Gas Lease No XO-0647-0405</div>													
<div>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</div>															
<div>4. Reason for filing <input checked="" type="checkbox"/> COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) <input type="checkbox"/> C-144 CLOSURE ATTACHMENT (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)</div>						<div>5 Lease Name or Unit Agreement Name D State</div>									
						<div>6 Well Number 045</div>									
<div>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>															
<div>8 Name of Operator Apache Corporation</div>						<div>9. OGRID 873</div>									
<div>10 Address of Operator 303 Veterans Airpark Lane Ste. 3000 Midland, TX 79705</div>						<div>11. Pool name or Wildcat ARTESIA, GLORIETA-YESO (O) 96830</div>									
<div>12. Location</div>		<div>Unit Ltr</div>	<div>Section</div>	<div>Township</div>	<div>Range</div>	<div>Lot</div>	<div>Feet from the</div>	<div>N/S Line</div>	<div>Feet from the</div>	<div>E/W Line</div>	<div>County</div>				
<div>Surface:</div>		<div>I</div>	<div>25</div>	<div>17S</div>	<div>28E</div>		<div>1820</div>	<div>S</div>	<div>350</div>	<div>E</div>	<div>EDDY</div>				
<div>BH:</div>															
<div>13 Date Spudded 3/17/2011</div>		<div>14 Date T D Reached 3/25/2011</div>		<div>15. Date Rig Released 3/26/2011</div>		<div>16 Date Completed (Ready to Produce) 5/7/2011</div>			<div>17. Elevations (DF and RKB, RT, GR, etc) 3669 GR</div>						
<div>18. Total Measured Depth of Well 4600'</div>				<div>19 Plug Back Measured Depth 4558'</div>		<div>20 Was Directional Survey Made? Yes</div>			<div>21 Type Electric and Other Logs Run GR, CN, CS, BHL-mailed to OCD</div>						
<div>22 Producing Interval(s), of this completion - Top, Bottom, Name 4006-4444', PADDOCK</div>															
<div>23. CASING RECORD (Report all strings set in well)</div>															
<div>CASING SIZE</div>		<div>WEIGHT LB /FT</div>		<div>DEPTH SET</div>		<div>HOLE SIZE</div>		<div>CEMENTING RECORD</div>		<div>AMOUNT PULLED</div>					
<div>13 3/8</div>		<div>48</div>		<div>327</div>		<div>17 1/2</div>		<div>325</div>							
<div>8 5/8</div>		<div>24</div>		<div>800</div>		<div>11</div>		<div>355</div>							
<div>5 1/2</div>		<div>17</div>		<div>4600</div>		<div>7 7/8</div>		<div>835</div>							
<div>24 LINER RECORD</div>															
<div>SIZE</div>		<div>TOP</div>		<div>BOTTOM</div>		<div>SACKS CEMENT</div>		<div>SCREEN</div>							
<div>25 TUBING RECORD</div>															
<div>SIZE</div>		<div>DEPTH SET</div>		<div>PACKER SET</div>											
<div>2 7/8</div>		<div>4525'</div>													
<div>26 Perforation record (interval, size, and number) UPPER PADDOCK: 4006-4208' (3 JSPF, 48 HOLES) LOWER PADDOCK: 4326-4444' (3 JSPF, 27 HOLES)</div>															
<div>27 ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</div>															
<div>DEPTH INTERVAL</div>						<div>AMOUNT AND KIND MATERIAL USED</div>									
<div>4326-4444</div>						<div>1500 GAL 15% HCL NEFE, FRAC 93,520 GAL 20# & 163,215# 16/30 WHT SAND</div>									
<div>4006-4208</div>						<div>2528 GAL 15% NEFE HCL, FRAC 108,681 GAL 20# & 196,900# 16/30 WHT SAND</div>									
<div>28 PRODUCTION</div>															
<div>Date First Production 5/7/2011</div>		<div>Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping</div>						<div>Well Status (Prod. or Shut-in) Producing</div>							
<div>Date of Test 5/16/2011</div>		<div>Hours Tested 24 HRS</div>		<div>Choke Size</div>		<div>Prod'n For Test Period</div>		<div>Oil - Bbl 151</div>		<div>Gas - MCF 95</div>		<div>Water - Bbl 230</div>		<div>Gas - Oil Ratio 629.14</div>	
<div>Flow Tubing Press</div>		<div>Casing Pressure</div>		<div>Calculated 24- Hour Rate</div>		<div>Oil - Bbl</div>		<div>Gas - MCF</div>		<div>Water - Bbl</div>		<div>Oil Gravity - API - (Corr) 40</div>			
<div>29. Disposition of Gas (Sold, used for fuel, vented, etc) SOLD</div>										<div>30 Test Witnessed By APACHE CORP</div>					
<div>31 List Attachments INCLINATION REPORT, C-102, C-103, C-104, LOGS SUBMITTED ON 4/11/2011</div>															
<div>32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.</div>															
<div>33. If an on-site burial was used at the well, report the exact location of the on-site burial.</div>															
<div>Latitude Longitude NAD 1927 1983</div>															
<div>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</div>															
<div>Signature</div>		<div>Printed Name :</div>		<div>Mitch Mason</div>		<div>Title: Eng. Tech</div>		<div>Date:5/19/2011</div>							
<div>E-mail Address: Mitchell.mason@apachecorp.com</div>															

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: 786'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers: 1046'	T. Devonian	T. Cliff House	T. Leadville
T. Queen:1652'	T. Silurian	T. Menefee	T. Madison
T. Grayburg:	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres: 2365'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta: 3837'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3966'	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. 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



Run Report & Survey Record

ers Log 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 45			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												Comp Surveys (MSS etc.)	
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	3/17/11		332				0.5						
2	3/18/11		536				1.44						
3	3/20/11		860				0.75						
4	3/20/11		1136				0.5						
5	3/21/11		1453				1.25						
6	3/21/11		1777				1 33						
7	3/21/11		2049				2						
8	3/21/11		2268				2 25						
9	3/22/11		2616				1.75						
10	3/22/11		2770				1.75						
11	3/22/11		3020				1.75						
12	3/22/11		3275				1 25						
13	3/22/11		3528				1.75						
14	3/23/11		3778				1.75						
15	3/23/11		4028				2						
16	3/25/11		4246				1 5						
17	3/25/11		4434				1.5						
18	3/25/11		4570				1.5						
19													
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 _____