

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		State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 July 17, 2008												
		1. WELL API NO. 30-015-38408				2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN												
		3. State Oil & Gas Lease No. XO-0647-0405																
WELL COMPLETION OR RECOMPLETION REPORT AND LOG																		
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)						5. Lease Name or Unit Agreement Name D State												
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						6. Well Number. 044		<div style="border: 2px solid black; padding: 5px; width: fit-content; margin: auto;"> RECEIVED MAY 13 2011 NMOCD ARTESIA </div>										
8. Name of Operator Apache Corporation						9. OGRID 873												
10. Address of Operator 303 Veterans Airpark Lane Ste. 3000 Midland, TX 79705						11. Pool name or Wildcat ARTESIA; GLORIETA-YESO (O) PK												
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		980	S	2300	E	EDDY								
BH:																		
13. Date Spudded 3/5/2011	14. Date T D Reached 3/13/2011	15. Date Rig Released 3/14/2011		16. Date Completed (Ready to Produce) 4/14/2011		17. Elevations (DF and RKB, RT, GR, etc) 3679 GR												
18. Total Measured Depth of Well 4603'		19. Plug Back Measured Depth 4586'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run CPD, DL, CS, BH-mailed to OCD												
22. Producing Interval(s), of this completion - Top, Bottom, Name 4008-4367', PADDOCK																		
23. CASING RECORD (Report all strings set in well)																		
CASING SIZE		WEIGHT LB./FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED								
13 3/8		48		323		17 1/2		325										
8 5/8		24		833		11		355										
5 1/2		17		4603		7 7/8		1000										
24. LINER RECORD																		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD												
						SIZE	DEPTH SET	PACKER SET										
						2 7/8	4499'											
26. Perforation record (interval, size, and number) UPPER PADDOCK: 4008-4277' (1 JSPF, 29 HOLES) LOWER PADDOCK 4325-4367' (1 JSPF, 5 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>4325-4367</td> <td>1000 GAL 15% HCL NEFE</td> </tr> <tr> <td>4008-4277</td> <td>300 GAL 15% NEFE HCL</td> </tr> <tr> <td>4008-4367</td> <td>FRAC 73,748 GAL 20# & 110,200# 16/30 WHT SAND</td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	4325-4367	1000 GAL 15% HCL NEFE	4008-4277	300 GAL 15% NEFE HCL	4008-4367	FRAC 73,748 GAL 20# & 110,200# 16/30 WHT SAND
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4008-4367	FRAC 73,748 GAL 20# & 110,200# 16/30 WHT SAND																	
28. PRODUCTION																		
Date First Production 4/14/2011		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping				Well Status (Prod or Shut-in) Producing												
Date of Test 4/21/2011	Hours Tested 24 HRS	Choke Size	Prod'n For Test Period	Oil - Bbl 60	Gas - MCF 25	Water - Bbl 103	Gas - Oil Ratio 416.67											
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 4/25/2011																		
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: 5/12/2011											
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: 780'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers: 1029'	T. Devonian	T. Cliff House	T. Leadville
T. Queen: 1633'	T. Silurian	T. Menefee	T. Madison
T. Grayburg:	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres: 2358'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta: 3799'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3888'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry: 4397'	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
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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 44			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	3/6/11		223				0.5				
2	3/7/11		500				1				
3	3/7/11		797				1.4				
4	3/8/11		1097				1.25				
5	3/8/11		1397				1				
6	3/8/11		1671				1.75				
7	3/9/11		1985				3 5				
8	3/9/11		2090				2 25				
9	3/9/11		2354				2				
10	3/10/11		2700				1.75				
11	3/10/11		2985				1.25				
12	3/11/11		3267				1.25				
13	3/11/11		3518				1.5				
14	3/12/11		3801				1.75				
15	3/12/11		4022				1.5				
16	3/12/11		4210				1.5				
17	3/13/11		4526				1.5				
18	3/13/11		4603				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 _____