

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. 30-015-39064		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No. B1-1538-0017														
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 Empire Abo Unit 6. Well Number: 403																
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 style="border: 2px solid black; padding: 5px; display: inline-block;"> RECEIVED MAR 12 2012 </div>																
8. Name of Operator Apache Corporation				9. OGRID 873 INMOOD ARTESIA																
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705				11. Pool name or Wildcat Empire; Abo (22040)																
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County										
Surface:	O	32	17S	28E		1175	S	1310	E	Eddy										
BH:																				
13. Date Spudded 12/27/2011	14. Date T.D. Reached 01/05/2012	15. Date Rig Released 01/07/2012		16. Date Completed (Ready to Produce) 02/14/2012		17. Elevations (DF and RKB, RT, GR, etc.) 3677' GL														
18. Total Measured Depth of Well 6223'		19. Plug Back Measured Depth 6183'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Quad Set/CBL														
22. Producing Interval(s), of this completion - Top, Bottom, Name Abo 5812'-6084'																				
CASING RECORD (Report all strings set in well)																				
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED										
8-5/8"		24#		502'		12-1/4"		810 sx Class C												
5-1/2"		17#		6223'		7-7/8"		1100 sx Class C												
24. LINER RECORD						25. TUBING RECORD														
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET												
						2-7/8"	5878'													
26. Perforation record (interval, size, and number) Abo 5812'-6084' (2 SPF, 160 holes) Producing						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>Abo 5812'-6084'</td> <td>5700 gal 15% acid</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Abo 5812'-6084'	5700 gal 15% acid						
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Abo 5812'-6084'	5700 gal 15% acid																			
PRODUCTION																				
Date First Production 02/14/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit				Well Status (Prod. or Shut-in) Producing														
Date of Test 02/17/2012	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 1	Gas - MCF 1	Water - Bbl. 284	Gas - Oil Ratio 1000													
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.) 42.6														
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 previously)																				
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>Reesa Holland</i>			Printed Name Reesa Holland		Title Sr. Staff Engr Tech			Date 03/05/2012												
E-mail Address Reesa.Holland@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	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 642'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1230'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1677'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 1991'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3462'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinébry 3947'	T. Gr. Wash	T. Dakota	
T. Tubb 4455'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 5471' / Reef 5783'	T. Yeso 3541'	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