

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																
WELL COMPLETION OR RECOMPLETION REPORT AND LOG		1. WELL API NO. 30-015-03188																
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)		2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No.																
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input checked="" type="checkbox"/> OTHER Convert to Injection		5. Lease Name or Unit Agreement Name Empire Abo Unit (309164)																
8. Name of Operator Apache Corporation		6. Well Number: 045 PMX-269																
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		9. OGRID 873																
11. Pool name or Wildcat SWD; Abo (96091)																		
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	E	30	17S	29E	2	2310	North	330	West	Eddy								
Bll:																		
13. Date Spudded 12/30/1960	14. Date T.D. Reached 01/12/1961	15. Date Rig Released 01/13/1961		16. Date Completed (Ready to Produce) 02/14/2014		17. Elevations (DF and RKI, RT, GR, etc.) 3670' GR												
18. Total Measured Depth of Well 6375'		19. Plug Back Measured Depth 6356'		20. Was Directional Survey Made?		21. Type Electric and Other Logs Run												
22. Producing Interval(s), of this completion - Top, Bottom, Name Abo (5998'-6334')																		
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#	724'		11"		300 sx												
5-1/2"	14# / 15.5#	6375'		7-7/8"		600 sx												
24. LINER RECORD						25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		SIZE	DEPTH SET	PACKER SET										
						3-1/2"	5968'	5957'										
26. Perforation record (interval, size, and number) Abo 5998'-6180' (1 SPF) Injecting Abo 6260'-6334' (2 SPF, 80 holes) Injecting Abo 6207'-6289' (1 SPF) sqzd w/ 125 sx cmt Abo 6269'-6334' sqzd w/ 250 sx cmt						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>5998'-6334'</td> <td>25,656 gals acid & 96,140# sand</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	5998'-6334'	25,656 gals acid & 96,140# sand				
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5998'-6334'	25,656 gals acid & 96,140# sand																	
NM OIL CONSERVATION																		
ARTESIA DISTRICT																		
28. PRODUCTION																		
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump) Injecting w/ Pkr				Well Status (Prod. or Shut-in) Injecting		AUG 05 2014										
Date of Test	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio RECEIVED											
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)												
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold						30. Test Witnessed By Apache Corp.												
31. List Attachments																		
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 Fatima Vasquez		Title Regulatory Analyst II			Date 08/05/2014										
E-mail Address Fatima.Vasquez@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 10,100'	T. Fruitland	T. Penn. "C"
T. Yates 792'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 1039'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1640'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1970'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2350'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta / Yeso 3908'	T. McKee	T. Gallup	T. Ignacio, Oztte
T. Paddock 3940'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo 5939'	T. Cisco 8600'	T. Entrada	
T. Wolfcamp	T. Morrow 10,530'	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