

Submit To Appropriate District Office Two Copies <u>District I</u> 1625 N French Dr , Hobbs, NM 88240 <u>District II</u> 1301 W Grand Avenue, Artesia, NM 88210 <u>District III</u> 1000 Rio Brazos Rd , Aztec, NM 87410 <u>District IV</u> 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. 30-015-40016 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No X0-0647-0411																
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 Washington 33 State 6. Well Number 039																
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: 10px; width: fit-content; margin: auto;"> RECEIVED JUN 27 2012 NMOCD ARTESIA </div>																
8. Name of Operator Apache Corporation																		
9. OGRID 873																		
10. Address of Operator 303 Veterans Airpark Lane, Suite 3000 Midland, TX 79705		11. Pool name or Wildcat Artesia, Glorieta-Yeso (O) (96830)																
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County								
Surface:	M	33	17S	28E		990	S	330	W	Eddy								
BH:																		
13. Date Spudded 03/22/2012		14. Date T D Reached 03/27/2012		15. Date Rig Released 03/28/2012		16. Date Completed (Ready to Produce) 04/24/2012		17. Elevations (DF and RKB, RT, GR, etc) 3669' GR										
18. Total Measured Depth of Well 5002'				19. Plug Back Measured Depth 4952'		20. Was Directional Survey Made? Yes		21. Type Electric and Other Logs Run Cal/SGR/CN/Hi-Res LL/BCSGR/CBL										
22. Producing Interval(s), of this completion - Top, Bottom, Name Glorieta/Yeso 3529'-3997'																		
23 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#		505'		12-1/4"		600 sx Class C										
5-1/2"		17#		5002'		7-7/8"		850 sx Class C										
24. LINER RECORD						25. TUBING RECORD												
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET											
					2-7/8"	4022'												
26. Perforation record (interval, size, and number) Glorieta/Yeso 3529'-3997' (1 SPF, 29 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>Glorieta/Yeso</td> <td>4200 gals acid, 156,372 gals 20#, 187,148# sand, 3532 gals gel</td> </tr> <tr><td> </td><td> </td></tr> <tr><td> </td><td> </td></tr> </table>					DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Glorieta/Yeso	4200 gals acid, 156,372 gals 20#, 187,148# sand, 3532 gals gel				
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28. PRODUCTION																		
Date First Production 04/24/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit				Well Status (Prod. or Shut-in) Producing												
Date of Test 06/24/2012	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 110	Gas - MCF 80	Water - Bbl 317	Gas - Oil Ratio 727											
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr) 36.1												
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 04/03/2012)																		
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 Tech			Date 06/26/2012									
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	T. Fruitland	T. Penn. "C"
T. Yates 424'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 675'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1266'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1722'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2040'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3500'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3588'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 4174'	T. Gr. Wash	T. Dakota	
T. Tubb 4938'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers-SD 1032'	T. Entrada	
T. Wolfcamp	T. Yeso 3588'	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