

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> July 17, 2008  1. WELL API NO. 30-015-39745  2 Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN  3 State Oil & Gas Lease No    X0-0647-0405
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WELL COMPLETION OR RECOMPLETION REPORT AND LOG																
4 Reason for filing  <input checked="" type="checkbox"/> <b>COMPLETION REPORT</b> (Fill in boxes #1 through #31 for State and Fee wells only)  <input type="checkbox"/> <b>C-144 CLOSURE ATTACHMENT</b> (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 N B Tween State  6 Well Number 027										
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; display: inline-block;"> <b>RECEIVED</b>   <b>JUN 06 2012</b>   <b>NMOCD ARTESIA</b> </div>										
8 Name of Operator Apache Corporation																
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:	L	25	17S	28E		2310	S	190	W	Eddy						
BH:																
13 Date Spudded 03/14/2012	14 Date T D Reached 03/20/2012	15 Date Rig Released 03/22/2012		16. Date Completed (Ready to Produce) 05/03/2012			17 Elevations (DF and RKB, RT, GR, etc ) 3667' GR									
18 Total Measured Depth of Well 5703'		19 Plug Back Measured Depth 5670'		20 Was Directional Survey Made? Yes			21 Type Electric and Other Logs Run HNGR/Caliper/CN/BCSGR/HI-Res LL									
22 Producing Interval(s), of this completion - Top, Bottom, Name Blinebry-Tubb 5235'-5050', Glorieta-Paddock 3654'-4170'																
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#		426'		12-1/4"		450 sx Class C									
5-1/2"	17#		5703'		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"		5574'								
26 Perforation record (interval, size, and number)  Blinebry-Tubb 5235'-5050'; (1 SPF, 61 holes) Producing Glorieta-Paddock 3654'-4170' (1 SPF, 33 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>Blinebry-Tubb 5235'-5050'</td> <td>9,200 gal acid, 317,045 gal 20#, 390,228# sand</td> </tr> <tr> <td>Glorieta-Paddock 3654'-4170'</td> <td>3,000 gal acid, 164,641 gal 20#, 210,391# sand</td> </tr> </table>						DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Blinebry-Tubb 5235'-5050'	9,200 gal acid, 317,045 gal 20#, 390,228# sand	Glorieta-Paddock 3654'-4170'	3,000 gal acid, 164,641 gal 20#, 210,391# sand
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28 PRODUCTION																
Date First Production 05/03/2012		Production Method (Flowing, gas lift, pumping - Size and type pump) 640 Pumping Unit				Well Status (Prod or Shut-in) Producing										
Date of Test 05/23/2012	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 2	Gas - MCF 2	Water - Bbl 301	Gas - Oil Ratio 1000									
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl	Gas - MCF	Water - Bbl	Oil Gravity - API - (Corr ) 39.6										
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 03/27/12)																
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 05/30/2012							
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 642'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 894'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1478'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1874'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2162'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3635'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3689'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinbry 4230'	T. Gr. Wash	T. Dakota	
T. Tubb 5444'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers-SD 1247'	T. Entrada	
T. Wolfcamp	T. Yeso 3689'	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.....

## 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

DISTRICT I  
1625 N French Dr., Hobbs, NM 88240  
Phone: (575) 393-6161 Fax: (575) 393-0720  
DISTRICT II  
811 S. First St., Artesia, NM 88210  
Phone: (575) 748-1283 Fax: (575) 748-9720  
DISTRICT III  
1000 Rio Brazos Road, Aztec, NM 87410  
Phone: (505) 334-6178 Fax: (505) 334-6170  
DISTRICT IV  
1220 S. St. Francis Dr., Santa Fe, NM 87505  
Phone: (505) 476-3460 Fax: (505) 476-3462

State of New Mexico  
Energy, Minerals & Natural Resources Department  
OIL CONSERVATION DIVISION  
1220 South St. Francis Dr.  
Santa Fe, New Mexico 87505

Form C-102  
Revised August 1, 2011  
Submit one copy to appropriate  
District Office

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number <b>30-015-39745</b>	Pool Code <b>96830</b>	Pool Name <b>ARTESIA; GLORIETA-YESO (O)</b>
Property Code <b>308723</b>	Property Name <b>NB TWEEN STATE</b>	Well Number <b>027</b>
OGRID No <b>873</b>	Operator Name <b>APACHE CORPORATION</b>	Elevation <b>3667'</b>

Surface Location

UL or lot No <b>L</b>	Section <b>25</b>	Township <b>17-S</b>	Range <b>28-E</b>	Lot Idn	Feet from the <b>2310</b>	North/South line <b>SOUTH</b>	Feet from the <b>190</b>	East/West line <b>WEST</b>	County <b>EDDY</b>
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Bottom Hole Location If Different From Surface

UL or lot No	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
Dedicated Acres <b>40</b>	Joint or Infill	Consolidation Code	Order No. <b>NSL-6565</b>						

NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

	<p>GEODETIC COORDINATES NAD 27 NME</p> <p>SURFACE LOCATION Y=656802.0 N X=560218.3 E</p> <p>LAT.=32.805484° N LONG.=104.137345° W</p> <p>LAT.=32° 48' 20" N LONG.=104° 08' 14" W</p>	<p><b>OPERATOR CERTIFICATION</b></p> <p>I hereby certify that the information herein is true and complete to the best of my knowledge and belief, and that this organization either owns a working interest or unleased mineral interest in the land including the proposed bottom hole location or has a right to drill this well at this location pursuant to a contract with an owner of such mineral or working interest, or to a voluntary pooling agreement or a compulsory pooling order heretofore entered by the division.</p> <p><i>Reesa Holland</i> 4/16/12 Signature Date</p> <p><b>REESEA HOLLAND</b> Printed Name</p> <p><i>Reesa.Holland@apachocorp.com</i> E-mail Address</p>
	<p><b>SURVEYOR CERTIFICATION</b></p> <p>I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my belief.</p> <p>NOVEMBER 2, 2011</p> <p>Date of Survey</p> <p>Signature &amp; Seal of Professional Surveyor:</p> <p>   <i>Ronald J. Eidson</i> 12/02/2011  Certificate Number Gary G. Eidson 12641  Ronald J. Eidson 3239</p> <p>ACR JWSC W.O 11.11.2304</p>	