

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		<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				
<b>WELL COMPLETION OR RECOMPLETION REPORT AND LOG</b>										
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 <b>A State (308701)</b>  6. Well Number:  <b>055</b>		
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;"> <b>RECEIVED</b>   <b>FEB 18 2014</b> </div>		
8. Name of Operator <b>Apache Corporation</b>						9. OGRID <b>873</b>		<div style="border: 2px solid black; padding: 5px; display: inline-block;"> <b>MOOD ARTESIA</b> </div>		
10. Address of Operator <b>303 Veterans Airpark Lane, Suite 3000</b> <b>Midland, TX 79705</b>						11. Pool name or Wildcat <b>Artesia; Glorieta-Yeso (O) (96830)</b>				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	26	17S	28E		2480	North	330	West	Eddy
BH:										
13. Date Spudded 11/20/2013	14. Date T.D. Reached 11/25/2013	15. Date Rig Released 11/27/2013		16. Date Completed (Ready to Produce) 01/10/2014			17. Elevations (DF and RKB, RT, GR, etc.) 3614' GR			
18. Total Measured Depth of Well 5704'		19. Plug Back Measured Depth 5662'			20. Was Directional Survey Made? Yes			21. Type Electric and Other Logs Run BHPL/BHCS/SGR/Hi-Res LL/CN		
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>Blinebry/Tubb 4948'-5499'; Blinebry 4146'-4864'; Glorieta/Paddock 3362'-4054'</b>										
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
8-5/8"		24#		425'		12-1/4"		310 sx Class C		
5-1/2"		17#		5704'		7-7/8"		890 sx Class C		
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN		25. TUBING RECORD		SIZE		DEPTH SET
								2-7/8"		5591'
<b>26. Perforation record (interval, size, and number)</b>										
<b>Blinebry/Tubb 4948'-5499'; (1 SPF, 26 holes) Producing</b> <b>Blinebry 4146'-4864'; (1 SPF, 30 holes) Producing</b> <b>Glorieta/Paddock 3362'-4054'; (1 SPF, 34 holes) Producing</b>						<b>27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.</b>				
						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						Blinebry/Tubb		181,566 gals 20#, 221,504# sand, 3641 gals acid, 4788 gals gel		
						Blinebry		219,282 gals 20#, 275,463# sand, 4721 gals acid, 4032 gals gel		
<b>28. PRODUCTION</b>										
Date First Production 01/10/2014		Production Method ( <i>Flowing, gas lift, pumping - Size and type pump</i> ) 640 Pumping Unit				Well Status ( <i>Prod. or Shut-in</i> ) Producing				
Date of Test 02/10/2014	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 50	Gas - MCF 62	Water - Bbl. 315	Gas - Oil Ratio 1240			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) 41.1				
29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold								30. Test Witnessed By Apache Corp.		
31. List Attachments <b>Inclination Report, C-102, C-103, C-104 (Logs submitted 12/03/2013)</b>										
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 <b>Fatima Vasquez</b>			Title <b>Regulatory Analyst II</b>			Date <b>02/13/2014</b>	
E-mail Address <b>Fatima.Vasquez@apachecorp.com</b>										

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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 510'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 742'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 1317'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 1730'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 2003'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 3362'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock 3483'	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinberry 4095'	T. Gr. Wash	T. Dakota	
T. Tubb 5026'	T. Delaware Sand	T. Morrison	
T. Drinkard	T. Bone Springs	T. Todilto	
T. Abo	T. Bowers - SD 1091'	T. Entrada	
T. Wolfcamp	T. Yeso 3483'	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

A State #55  
API #30-015-41188  
Apache Corp. (873)

Completion continued.

12/19/2013 Acidize w/ 4998 gals 15% HCl NEFE acid. Frac w/ 216,132 gals 20# & 260,631# 16/30 sand.  
Flush w/ 3276 gals 10# linear gel.

12/30/2013 DO CBPs @ 4120' & 4920'. CO well to PBTD @ 5662'. Circ hole clean.

12/31/2013 RIH w/ 2-7/8" J-55 6.5# prod tbg. SN @ 5502' & EOT @ 5591'.

01/02/2014 RIH w/ pump & rods. Clean location. RDMOSU.

01/08/2014 Set 640 pumping unit.

01/10/2014 POP.