

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
		1. WELL API NO. 30-015-41491
		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

**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 <b>AB State 647 (39734)</b>  6. Well Number: 007
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**RECEIVED**

IAN 15 2014

**NWOOD ARTESIA**

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	
8. Name of Operator <b>Apache Corporation</b>	9. OGRID <b>873</b>
10. Address of Operator <b>303 Veterans Airpark Lane, Suite 3000 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:	L	32	17S	28E		1650	South	950	West	Eddy
BH:										

13. Date Spudded 10/29/2013	14. Date T.D. Reached 11/02/2013	15. Date Rig Released 11/03/2013	16. Date Completed (Ready to Produce) 11/27/2013	17. Elevations (DF and RKB, RT, GR, etc.) 3684' GR
18. Total Measured Depth of Well 4300'		19. Plug Back Measured Depth 4257'	20. Was Directional Survey Made? Yes	21. Type Electric and Other Logs Run CN/SBGR-CCL

22. Producing Interval(s), of this completion - Top, Bottom, Name  
**Glorieta-Yeso 3406'-4100'**

**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#	405'	12-1/4"	270 sx Class C	
5-1/2"	17#	4300'	7-7/8"	660 sx Class C	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	4195'	

26. Perforation record (interval, size, and number) <b>Glorieta-Yeso 3406'-4100'; (1 SPF, 34 holes) Producing</b>	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. <table border="1" style="width:100%; border-collapse: collapse;"> <thead> <tr> <th>DEPTH INTERVAL</th> <th>AMOUNT AND KIND MATERIAL USED</th> </tr> </thead> <tbody> <tr> <td>Glorieta-Yeso</td> <td>225,456 gals 20#, 278,120# sand, 3494 gals acid, 3402 gals gel</td> </tr> <tr> <td> </td> <td> </td> </tr> <tr> <td> </td> <td> </td> </tr> </tbody> </table>	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED	Glorieta-Yeso	225,456 gals 20#, 278,120# sand, 3494 gals acid, 3402 gals gel				
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**28. PRODUCTION**

Date First Production 11/27/2013		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 01/11/2014	Hours Tested 24	Choke Size	Prod'n For Test Period	Oil - Bbl 43	Gas - MCF 41	Water - Bbl. 468	Gas - Oil Ratio 953
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - ( <i>Corr.</i> ) 38.0	

29. Disposition of Gas ( <i>Sold, used for fuel, vented, etc.</i> ) Sold	30. Test Witnessed By Apache Corp.
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31. List Attachments  
**Inclination Report, C-102, C-103, C-104 (Logs submitted 12/02/2013)**

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 II** Date **01/12/2014**

E-mail Address **Fatima.Vasquez@apachecorp.com**

