

Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 811 S. First St., 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> Revised August 1, 2011		
		1. WELL API NO. 30-025-30941			2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		
		3. State Oil & Gas Lease No. VB-2155					
<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"/> 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 <b>Barbaro State</b> 6. Well Number: <b>JUL 28 2014</b>			
7. Type of Completion: <input type="checkbox"/> NEW WELL <input checked="" type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER				<b>RECEIVED</b>			
8. Name of Operator <b>Mack Energy Corporation</b>				9. OGRID <b>013837</b>			
10. Address of Operator <b>P.O. Box 960, Artesia, NM 88210</b>				11. Pool name or Wildcat <b>Vacuum; Delaware, Mid</b>			
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	
Surface:	1	17	18S	35E		1700	
BH:							
13. Date Spudded 7/11/2014		14. Date T.D. Reached 7/14/2014		15. Date Rig Released 7/17/2014		16. Date Completed (Ready to Produce) 7/17/2014	
17. Elevations (OF and RKB, RT, GR, etc.) 3942' GR							
18. Total Measured Depth of Well 6652'		19. Plug Back Measured Depth 6280'		20. Was Directional Survey Made? No		21. Type Electric and Other Logs Run	
22. Producing Interval(s), of this completion - Top, Bottom, Name 5396-5818' Vacuum; Delaware, Mid							
<b>CASING RECORD (Report all strings set in well)</b>							
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE	
13 3/8" K-55		54.5		391'		17 1/2	
8 5/8" K-55		32		3350'		12 1/4	
5 1/2" K-55		15.5		6652'		7 7/8	
<b>24. LINER RECORD</b>							
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN			
<b>25. TUBING RECORD</b>							
SIZE	DEPTH SET		PACKER SET				
2 7/8", J-55	5938'						
26. Perforation record (interval, size, and number)							
5396-5416', .42, 32 holes							
5808-5818', .42, 20 holes							
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.							
DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED				
5808-5818			See C-103 for details				
<b>28. PRODUCTION</b>							
Date First Production 7/17/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 20'			Well Status (Prod. or Shut-in) Producing		
Date of Test 7/22/2014	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 11	Gas - MCF 4	Water - Bbl. 621	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 11	Gas - MCF 4	Water - Bbl. 621	Oil Gravity - API - (Corr.) 40.200	
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold						30. Test Witnessed By Robert Chase	
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 <u>Deana Weaver</u>		Name <u>Deana Weaver</u>		Title <u>Production Clerk</u>		Date <u>7/28/14</u>	
E-mail Address <u>dweaver@mec.com</u>							

AUG 08 2014