

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	State of New Mexico Energy, Minerals and Natural Resources <b>HOBBES OGD</b> Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 <b>MAR 14 2016 RECEIVED</b>	Form C-105 Revised August 1, 2011 1. WELL API NO. 30-025-40881 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN State Oil & Gas Lease No. V-8272					
<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 Colorado State DHC-4654 6. Well Number: 1					
7. Type of Completion: <input type="checkbox"/> NEW WELL <input type="checkbox"/> WORKOVER <input type="checkbox"/> DEEPENING <input type="checkbox"/> PLUGBACK <input checked="" type="checkbox"/> DIFFERENT RESERVOIR <input type="checkbox"/> OTHER							
8. Name of Operator Mack Energy Corporation		9. OGRID 013837					
10. Address of Operator P.O. Box 960, Artesia, NM 88210		11. Pool name or Wildcat WC-025 G-01 S183624B; Grayburg/Arkansas Junction; San Andres					
12. Location Surface: B BH:	Unit Ltr: 24 Section: 18S Township: 36E Range: 330 Feet from the N/S Line: North Feet from the E/W Line: 1650 East County: Lea						
13. Date Spudded 4/12/2013	14. Date T.D. Reached 4/21/2013	15. Date Rig Released 4/24/2013					
		16. Date Completed (Ready to Produce) 8/1/2014					
17. Elevations (OF and RKB, RT, GR, etc.) 3762' GR							
18. Total Measured Depth of Well 9070'		19. Plug Back Measured Depth 5512'					
		20. Was Directional Survey Made? No					
21. Gamma Ray, Neutron, Density, Run Lateralog, Spectral Gamma Ray							
22. Producing Interval(s), of this completion - Top, Bottom, Name 4635-4794.5' WC-025 G-01 S183624B; Grayburg, 4941-5018' Arkansas Junction; San Andres							
<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", J-55	24	1695	12 1/4"	874	0		
5 1/2", L-80	17	9070	7 7/8"	1500	0		
<b>24. LINER RECORD</b>			<b>25. TUBING RECORD</b>				
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" L-80	5024'	
26. Perforation record (interval, size, and number) 4635-4794.5 w/50 holes 4941-5018' w/72 holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL 4635-5018' AMOUNT AND KIND MATERIAL USED See C-103 for Details			
<b>28. PRODUCTION</b>							
Date First Production 8/1/2014		Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x20' pump			Well Status (Prod. or Shut-in) Producing DHC-4654		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/1/2014	24 hours			6/11	14/26	97/181	2424
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
			17	40	278	37.400	
29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold						30. Test Witnessed By Robert C. Chase	
31. List Attachments Logs, Deviation							
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>Jerry W. Sherrell</u>		Name <u>Jerry W. Sherrell</u>		Title <u>Production Clerk</u>		Date <u>3-10-2016</u>	
E-mail Address <u>jerrys@mec.com</u>							

DHC 7/28/14

KZ

MAR 31 2016

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