

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 Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011			
WELL COMPLETION OR RECOMPLETION REPORT AND LOG								1. WELL API NO. 30-015-21064	
4. Reason for filing: ☒ COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only) ☐ 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.R NMAC)								5. Lease Name: Canal SWD	
7. Type of Completion: ☐ NEW WELL ☐ WORKOVER ☐ DEEPENING ☐ PLUGBACK ☒ DIFFERENT RESERVOIR ☒ OTHER								NM OIL CONSERVATION 6. Well Number: ARTESTA DISTRICT DEC 31 2014	
8. Name of Operator Mack Energy Corporation						9. OGRID 013837		RECEIVED	
10. Address of Operator P.O. Box 960, Artesia, NM 88210						11. Pool name or Wildcat SWD; Bell Canyon, Cherry Canyon			
12. Location		Unit Id	Section	Township	Range	Lat	Feet from the N/S Line	Feet from the E/W Line	County
Surface		L	3	23S	27E		2175	838	Eddy, NM
13. Date Spudded		14. Date T.D. Reached		15. Date Rig Released		16. Date Completed (Ready to Produce)		17. Elevations (OF and RKB, RT, GR, etc)	
9/29/2014		10/1/2014		10/6/2014		11/3/2014		3113' GR	
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?		21. Type Electric and Other Logs Run	
4135'			4093'			No			
22. Producing Interval(s) of this completion - Top, Bottom, Name 2173-4034' SWD; Bell Canyon, Cherry Canyon									
CASING RECORD (Report all strings set in well)									
CASING SIZE		WEIGHT LB/FT		DEPTH SET		HOLE SIZE		CEMENTING RECORD	
13 3/8" H-40		48#		350'		17 1/2"		400sx (existing)	
9 5/8" S-95		40#		5700'		12 1/4"		3200sx (existing)	
7" L-80		26#		4135'		8 3/4"		440sx (new)	
LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2 7/8" L-80		2070		2070					
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.			
2173-2358', J2, 32 holes						DEPTH INTERVAL			
2480-2760.5', J2, 32 holes						AMOUNT AND KIND MATERIAL USED			
2868-3354.5', J2, 32 holes						2173-4034' See C-103 for details			
3475-4034', J2, 32 holes									
PRODUCTION									
Date First Production			Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Flowing or Shut-in)		
							Injecting		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - bbl	Gas - MCF	Water - bbl	Gas - Oil Ratio		
Flow Tubing Press	Casing Pressure	Calculated 24-Hour Rate	Oil - bbl	Gas - MCF	Water - bbl	Oil Gravity - API - (Cont.)			
29. Disposition of Gas (Solid, used for fuel, vented, etc)							30. Test Witnessed By		
							Robert Chase		
31. List Attachments									
MIT Chart									
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>12/31/14</u>	
E-mail Address <u>dweaver@mec.com</u>									

When injection begins, provide sundry of date, rate and pressure.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS
SANDS OR ZONES

IMPORTANT WATER SANDS

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