

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				
NM OIL CONSERVATION ARTESIA DISTRICT MAR 04 2015 RECEIVED						1. WELL API NO. 30-015-42107				
						2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN				
						3. State Oil & Gas Lease No. V0-8933				
WELL COMPLETION OR RECOMPLETION REPORT AND LOG										
4. Reason for filing: <input checked="" type="checkbox"/> COMPLETION REPORT (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 Chip State				
						6. Well Number: 2				
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 Mack Energy Corporation						9. OGRID 013837				
10. Address of Operator P.O. Box 960, Artesia, NM 88210						11. Pool name or Wildcat WC-015 G-03 5232332G; WC (98086)				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	G	32	23S	23E		1980	North	2015	East	Eddy, NM
BH:										
13. Date Spudded 11/21/014		14. Date T.D. Reached 12/1/2014		15. Date Rig Released 12/5/2014		16. Date Completed (Ready to Produce) 1/26/2015		17. Elevations (OF and RKB, RT, GR, etc.) 4332'		
18. Total Measured Depth of Well 7145'				19. Plug Back Measured Depth 7099'		20. Was Directional Survey Made? No		Gamma Ray, Gamma Ray, Density Log, Lateralog, Spectral Gamma Ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name 6724-6947' Wolfcamp										
23. CASING RECORD (Report all strings set in well)										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8" J-55		48#		451'		17 1/2"		500sx		0
9 5/8" J-55		36#		2022'		12 1/4"		1200sx		0
7" L-80		26#		7145'		8 3/4"		990sx		0
24. LINER RECORD										
SIZE	TOP	BOTTOM		SACKS CEMENT		SCREEN				
25. TUBING RECORD										
SIZE	DEPTH SET		PACKER SET							
2 7/8" L-80	6965'									
26. Perforation record (interval, size, and number)										
6724-6793', .42, 50						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.				
6825-6947', .42, 50						DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED		
						6724-6947		See C-103 for details		
28. PRODUCTION										
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)				
2/18/2015		2 1/2 x 2 x 24' pump				Producing				
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
2/19/2015	24 hours			23	330	445	14347			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
			23	330	445	37.90				
29. Disposition of Gas (Sold, used for fuel, vented, etc)							30. Test Witnessed By			
Sold							Robert Chase			
31. List Attachments										
Logs & Deviation Survey										
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>3.3.15</u>	
E-mail Address: <u>dweaver@mec.com</u>										

025 3/10/15
 Accepted for record
 NMDCD

From	To	Thickness In Feet	Lithology