

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		NM OIL CONSERVATION State of New Mexico Energy, Minerals and Natural Resources ARTESIA DISTRICT MAY 05 2015 Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505 RECEIVED				Form C-105 Revised August 1, 2011		
1. WELL API NO. 30-015-41920								
2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN								
3. State Oil & Gas Lease No. Fee								
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 Lost River Fee 6. Well Number: 1				
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 Cass Draw, Bone Spring & WC-015 G-06 S232704H; Upper Wolfcamp				
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the N/S Line	Feet from the E/W Line	County
Surface:	P	23	23S	27E		990	South	East
BH:								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.)		
6/11/2014	6/21/2014	6/24/2014		12/11/2014		3,132' GR		
18. Total Measured Depth of Well		19. Plug Back Measured Depth		20. Was Directional Survey Made?		21. Gamma Ray, Neutron, Density, Run		
9523'		9476'		No		Lateralog, Spectral Gamma Ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name 6834-9084' Bone Spring & 9126-9273' Wolfcamp						DHC paperwork sent		
23. 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		421'		17 1/2"		470sx
9 5/8" J-55		36		2089'		12 1/4"		705sx
7" HCP-110 & L-80		26		9523'		8 3/4"		1385sx
24. LINER RECORD								
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN				
				2 7/8" J-55				
				6740'				
				6740'				
26. Perforation record (interval, size, and number)						27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.		
9126-9273', 0.42, 50 holes						DEPTH INTERVAL		
8847-9084', 0.42, 50 holes						AMOUNT AND KIND MATERIAL USED		
8255-8270', 0.42, 50 holes						6834-9273'		
7442-7554', 0.42, 50 holes						See C-103 for details		
6834-7043', 0.42, 50 holes								
28. PRODUCTION								
Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)		
4/1/2015		Pumping - Packer @ 6740'				Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio	
4/1/2015	24 hours			56/2	235/10	37/2	4224	
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)		
			56/2	235/10	37/2	46.4		
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:								
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>5/4/15</u>	
E-mail Address <u>dweaver@mec.com</u>								

AB

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