

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 <b>Oil Conservation Division</b> Energy, Minerals and Natural Resources 1220 South St. Francis Dr. Santa Fe, NM 87505				Form C-105 Revised August 1, 2011				
JUL 21 2015 RECEIVED		1. WELL API NO. 30-015-42272 (DHC-4763)		2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN		3. State Oil & Gas Lease No.				
<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>Promise Land Fee</b>  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 <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>Cass Draw, Bone Spring &amp; WC-015 G-06 S232704H; Upper Wolfcamp</b>						
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	E	23	23S	27E		1650	North	330	West	Eddy, NM
BH:										
13. Date Spudded 5/28/2014		14. Date T.D. Reached 6/7/2014		15. Date Rig Released 6/9/2014		16. Date Completed (Ready to Produce) 7/1/2015		17. Elevations (OF and RKB, RT, GR, etc.) 3137' GR		
18. Total Measured Depth of Well 9393'				19. Plug Back Measured Depth 9316'		20. Was Directional Survey Made? No		Gamma Ray, Neutron, Density, Run Lateralog, Spectral Gamma Ray		
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>6703-9074' Cass Draw; Bone Spring &amp; 9074-9164' WC-015 G-06 S232704H; Upper Wolfcamp</b>								<b>DHC-4763</b>		
<b>23. CASING RECORD (Report all strings set in well)</b>										
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED
13 3/8" H-40		48#		419'		17 1/2"		475sx		0
9 5/8" J-55		36#		2088'		12 1/4"		655sx		0
7" L-80 & HCP-110		26#		9363'		8 3/4"		1360sx		0
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>					
					SIZE	DEPTH SET	PACKER SET			
					2 7/8"	6603'	6603'			
26. Perforation record (interval, size, and number) 9010-9164', .42, 50 8719-8936', .42, 50 8170-8190', .42, 40 7265-7394', .42, 50 6703-6842', .42, 50					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL      AMOUNT AND KIND MATERIAL USED 6703-9164' 9074      See C-103 for details B.S. 9074-9164'      WC					
<b>28. PRODUCTION</b>										
Date First Production 7/14/2015		Production Method (Flowing, gas lift, pumping - Size and type pump) 7" Arrow Set Packer				Well Status (Prod. or Shut-in) Producing				
Date of Test 7/20/2015	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 118	Gas - MCF 494	Water - Bbl. 259	Gas - Oil Ratio 4186			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 118	Gas - MCF 494	Water - Bbl. 259	Oil Gravity - API - (Corr.) 47.00				
29. Disposition of Gas (Sold, used for fuel, vented, etc) <b>Sold</b>							30. Test Witnessed By <b>Robert Chase</b>			
31. List Attachments <b>Logs &amp; Deviation Survey</b>										
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>7.20.15</u>			
E-mail Address <u>dweaver@mec.com</u>										

(see C104's for prod. splits)

*[Handwritten signature]*

From	To	Thickness In Feet	Lithology

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