

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	<b>State of New Mexico</b> <b>Energy, Minerals and Natural Resources</b>  <b>Oil Conservation Division</b> <b>1220 South St. Francis Dr.</b> <b>Santa Fe, NM 87505</b>	<b>Form C-105</b> Revised August 1, 2011								
		1. WELL API NO. <b>30-015-40930</b>								
		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>Fee</b>								
<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"/> <b>C-144 CLOSURE ATTACHMENT</b> (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>Mammoth Fee</b>								
		6. Well Number: <b>1</b>								
7. Type of Completion: <input checked="" type="checkbox"/> <b>NEW WELL</b> <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</b>								
12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	3	23S	27E		2560	South	2440	West	Eddy, NM
BH:	J	3	23S	27E		2245	South	2307	East	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.)		
3/22/2014	4/5/2014		4/9/2014		11/06/2014			3105.6' GR		
18. Total Measured Depth of Well			19. Plug Back Measured Depth			20. Was Directional Survey Made?			Gamma Ray, Neutron, Density Log, Lateralog, Spectral Gamma Ray	
9352'			9304'			Yes				
22. Producing Interval(s), of this completion - Top, Bottom, Name <b>6728-9164' Cass Draw; Bone Spring</b>										
<b>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#		418'		17 1/2"		470sx		None
9 5/8" J-55		36#		1935'		12 1/4"		600sx		None
7" L-80		26#		9352'		8 3/4"		1310sx		None
<b>24. LINER RECORD</b>										
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	<b>25. TUBING RECORD</b>					
					SIZE	DEPTH SET	PACKER SET			
					2 7/8 L-80	6628'	6628'			
26. Perforation record (interval, size, and number)					27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.					
6728-6879', 42. 50					DEPTH INTERVAL			AMOUNT AND KIND MATERIAL USED		
7281-7428', 42. 50					6728-9164'			See C-103 for details		
8717-9164', 42. 50										
<b>28. PRODUCTION</b>										
Date First Production			Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)			
10/27/2014			10K arrow set Packer @ 6628'				Producing			
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio			
11/18/2014	24 hours			25	123	73	4920			
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)				
			25	123	73	41.60				
29. Disposition of Gas (Sold, used for fuel, vented, etc)							30. Test Witnessed By			
Sold							Robert Chase			
31. List Attachments										
Logs, Directional & 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>11/25/14</u>		
E-mail Address <u>dweaver@mec.com</u>										

**NM OIL CONSERVATION**

ARTESIA DISTRICT

NOV 25 2014

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