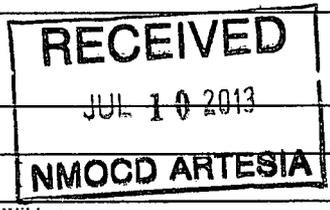


Submit To Appropriate District Office Two Copies District I 1625 N. French Dr., Hobbs, NM 88240 District II 1301 W. Grand Avenue, Artesia, NM 88210 District III 1000 Rio Brazos Rd., Aztec, NM 87410 District IV 1220 S. St. Francis Dr., Santa Fe, NM 87505	State of New Mexico Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 July 17, 2008
	1. WELL API NO. 30-015-40817	
	2. Type of Lease <input type="checkbox"/> STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN	

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 Derrick Fee
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	6. Well Number: 1



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 Springs

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	H	4	23S	27E		1675	North	700	East	Eddy
BH:										

13. Date Spudded 2/27/2013	14. Date T.D. Reached 3/14/2013	15. Date Rig Released 3/21/2013	16. Date Completed (Ready to Produce) 6/28/2013	17. Elevations (DF and RKB, RT, GR, etc.) 3125' GR
18. Total Measured Depth of Well 10,520'	19. Plug Back Measured Depth 10,477'	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 8424-9066' Cass Draw; Bone Springs				

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", H-40	48	398'	17 1/2"	475sx	None
8 5/8, K-55	32	2005'	12 1/4"	1025sx	None
5 1/2, L-80	17	10520'	7 7/8"	1310sx	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKCEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET

26. Perforation record (interval, size, and number) 8886-9066', .42, 50 8424-8821', .42, 50	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	8424-9066'	See C-103 for Details

28. PRODUCTION							
Date First Production 6/28/2013		Production Method (<i>Flowing, gas lift, pumping - Size and type pump</i>) Flowing			Well Status (<i>Prod or Shut-in</i>) Producing		
Date of Test 7/9/2013	Hours Tested 24hrs	Choke Size	Prod'n For Test Period	Oil - Bbl 77	Gas - MCF 165	Water - Bbl. 246	Gas - Oil Ratio 2142
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 77	Gas - MCF 165	Water - Bbl. 246	Oil Gravity - API - (<i>Corr.</i>) 32.00	

29. Disposition of Gas (<i>Sold, used for fuel, vented, etc</i>) Sold	30. Test Witnessed By Robert C. Chase
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31. List Attachments
Logs, Deviation

32. If a temporary pit was used at the well, attach a plat with the location of 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 Deana Weaver	Printed Name Deana Weaver	Title Production Clerk	Date 7.9.13	
E-mail Address dweaver@mcc.com				

sw

