

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	HOBBS OCD State of New Mexico Energy, Minerals and Natural Resources FEB 19 2013 RECEIVED Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 July 17, 2008
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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 Utah State 6. Well Number: 1
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7. Type of Completion:
 NEW WELL **WORKOVER** **DEEPENING** **PLUGBACK** **DIFFERENT RESERVOIR** **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: **ARKANSAS JUNCTION**
WC 025 G-05 S183613K; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	K	13	18S	36E		2310	South	2310	West	Lea
BH:										

13. Date Spudded: 12/20/2012	14. Date T.D. Reached: 1/1/2013	15. Date Rig Released: 1/5/2013	16. Date Completed (Ready to Produce): 2/3/2013	17. Elevations (DF and RKB, RT, GR, etc.): 3769' GR
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18. Total Measured Depth of Well: 9320'	19. Plug Back Measured Depth: 9279'	20. Was Directional Survey Made?: No	Gamma Ray, Neutron, Density, and Sonic Run Lateralog, Spectral Gamma Ray
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22. Producing Interval(s), of this completion - Top, Bottom, Name
6380-8416', WC-025 G-05 S183613K; Bone Spring

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8 5/8", J-55	24	1618'	12 1/4	1103sx	
5 1/2", L-80	17	9319'	7 7/8	2050sx	

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS/CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8", L-80	9279'	

26. Perforation record (interval, size, and number) 6380-6411', 0.37", 40 holes 8416-8292', 0.37", 40 holes	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH-INTERVAL AMOUNT-AND-KIND-MATERIAL-USED 6380-8416' See C-103 for Details
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28. PRODUCTION

Date First Production: 2/6/2013	Production Method (Flowing, gas lift, pumping - Size and type pump): 2 1/2 x 2 x 24' pump	Well Status (Prod or Shut-in): Producing
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Date of Test: 2/8/2013	Hours Tested: 24hrs	Choke Size:	Prod'n For Test Period:	Oil - Bbl: 61	Gas - MCF: 62	Water - Bbl: 295	Gas - Oil Ratio: 1016
Flow Tubing Press.:	Casing Pressure:	Calculated 24-Hour Rate:	Oil - Bbl: 61	Gas - MCF: 62	Water - Bbl: 295	Oil Gravity - API - (Corr.): 32.00	

29. Disposition of Gas (Sold, used for fuel, vented, etc): **Sold** 30. Test Witnessed By: **Robert C. Chase**

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: 2.15.13

E-mail Address: dweaver@mec.com

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MAR 05 2013

