

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 Energy, Minerals and Natural Resources Oil Conservation Division 1220 South St. Francis Dr. Santa Fe, NM 87505	Form C-105 Revised August 1, 2011 1. WELL API NO. 30-025-41757 2. Type of Lease <input checked="" type="checkbox"/> STATE <input type="checkbox"/> FEE <input type="checkbox"/> FED/INDIAN 3. State Oil & Gas Lease No. VB-2155
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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 Barbaro State 6. Well Number: <div style="text-align: right; font-size: 1.2em; font-weight: bold;"> HOBBS OCD OCT 14 2014 </div>
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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** **RECEIVED**

10. Address of Operator **P.O. Box 960, Artesia, NM 88210** 11. Pool name or Wildcat
WC-025 G-06 S183518A; Bone Spring

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	17	18S	35E		330	South	2310	East	Lea
BH:										

13. Date Spudded 8/7/2014	14. Date T.D. Reached 8/20/2014	15. Date Rig Released 8/22/2014	16. Date Completed (Ready to Produce) 9/17/2014	17. Elevations (OF and RKB, RT, GR, etc.) 3942' GR
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18. Total Measured Depth of Well 9887'	19. Plug Back Measured Depth 9840'	20. Was Directional Survey Made? No	Gamma Ray, Neutron, Density, Run Lateralog, Spectral Gamma Ray
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22. Producing Interval(s), of this completion - Top, Bottom, Name
WC-025 G-06 S183518A; 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	32	1729'	12 1/4"	900sx	None
5 1/2", L-80	17	9887'	7 7/8"	1920sx	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8", L-80	9374'	

26. Perforation record (interval, size, and number) 8277-8322', .42, 50 8710-8912', .42, 50 9050-9190', .42, 50 9238-9362', .42, 50	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED 8277-9362' See C-103 for details	

28. PRODUCTION

Date First Production 9/18/2014	Production Method (Flowing, gas lift, pumping - Size and type pump) 2 1/2 x 2 x 20' pump	Well Status (Prod. or Shut-in) Producing
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Date of Test 9/18/2014	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 33	Gas - MCF 31	Water - Bbl 728	Gas - Oil Ratio 939
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 33	Gas - MCF 31	Water - Bbl 728	Oil Gravity - API - (Corr.) 39.00	

29. Disposition of Gas (Sold, used for fuel, vented, etc) Sold	30. Test Witnessed By Robert Chase
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31. List Attachments
Logs and 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><i>Deana Weaver</i></u>	Name <u>Deana Weaver</u>	Title <u>Production Clerk</u>
E-mail Address <u>dweaver@mec.com</u>	Date <u>10/10/14</u>	

OCT 20 2014

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well and not later than 60 days after completion of closure. When submitted as a completion report, this shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 11, 12 and 26-31 shall be reported for each zone.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy 1742	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1852	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 3012	T. Atoka	T. Fruitland	T. Penn. T"
T. Yates 3174	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 3626	T. Devonian	T. Cliff House	T. Leadville
T. Queen 4370	T. Silurian	T. Menefee	T. Madison
T. Grayburg 4880	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 5158	T. Simpson	T. Mancos	T. McCracken
T. Glorieta	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blincoy	T. Gr. Wash	T. Dakota	
T. Tubb	T. Delaware Sand 5604	T. Morrison	
T. Drinkard	T. Bone Springs 6780	T. Todilto	
T. Abo	T.	T. Entrada	
T. Wolfcamp 9707	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough Q)	T.	T. Permian	

OIL OR GAS SANDS OR ZONES

No. 1, from to No. 3, from to
 No. 2, from to No. 4, from to

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

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