

Submit To Appropriate District Office
Two Copies
District I
1625 N. French Dr., Hobbs, NM 89240
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 April 3, 2017

1. WELL API NO.
30-025-41023 (DHC-HOB 553)

2. Type of Lease
 STATE FEE FED/INDIAN

3. State Oil & Gas Lease No. B-1167

HOBBS OGD
 JUN 05 2017
 RECEIVED

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

4. Reason for filing:
 COMPLETION REPORT (Fill in boxes #1 through #31 for State and Fee wells only)
 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
Norway State

6. Well Number:
1

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 88210-0960

11. Pool name or Wildcat
Blinebry 06660

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	J	36	21S	36E		2307	South	2310	East	Lea County
BH:										

13. Date Spudded: 7/2/17
14. Date T.D. Reached: 1/28/2017
15. Date Rig Released: 5/18/2017
16. Date Completed (Ready to Produce): 5/18/2017
17. Elevations (DF and RKB, RT, GR, etc.): 3509.4' GR

18. Total Measured Depth of Well: 7870'
19. Plug Back Measured Depth: 6480'
20. Was Directional Survey Made? No
21. Type of Directional Survey: Gamma Ray, Neutron Density, Lateralog, Spectral Gamma Ray

22. Producing Interval(s), of this completion - Top, Bottom, Name
5601-6196' Blinebry

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#	1181	12 1/4"	675sx	None
5 1/2" J-55	17#	7870	7 7/8"	1645sx	None

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8" J-55 (Tubing)	5510"	

26. Perforation record (interval, size, and number)
5601.5-5752', 0.42, 31
5986-6196', 0.42, 40
6511-6777', 0.42, 40 (CIBP @ 6480')

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL | AMOUNT AND KIND MATERIAL USED
5601-6196' | See C-103 for Details

PRODUCTION

Date First Production: 5/18/2017
Production Method: Pumping - TD460 Sub Pump @ 5510'
Well Status: Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/25/17	24 hours			19	60	500	3157

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr)
			19	60	500	39.80

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

31. List Attachments

32. If a temporary pit was used at the well, attach a plat with the location of the temporary pit.
33. Rig Release Date: 5/18/2017

34. If an on-site burial was used at the well, report the exact location of the on-site burial:

Latitude _____ Longitude _____ NAD83

I hereby certify that the information shown on both sides of the form is true and complete to the best of my knowledge and belief

Signature: Deana Weaver
Printed Name: Deana Weaver
Title: Production Clerk
Date: 5/31/17
E-mail Address: dweaver@mec.com

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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 1166'	T. Canyon	T. Ojo Alamo	T. Penn A"
T. Salt 1258'	T. Strawn	T. Kirtland	T. Penn. "B"
B. Salt 2512'	T. Atoka	T. Fruitland	T. Penn. "C"
T. Yates 2662'	T. Miss	T. Pictured Cliffs	T. Penn. "D"
T. 7 Rivers 2920'	T. Devonian	T. Cliff House	T. Leadville
T. Queen 3384'	T. Silurian	T. Menefee	T. Madison
T. Grayburg 3672'	T. Montoya	T. Point Lookout	T. Elbert
T. San Andres 4000'	T. Simpson	T. Mancos	T. McCracken
T. Glorieta 5147'	T. McKee	T. Gallup	T. Ignacio Otzte
T. Paddock	T. Ellenburger	Base Greenhorn	T. Granite
T. Blinebry 5480'	T. Gr. Wash	T. Dakota	
T. Tubb 6250'	T. Delaware Sand	T. Morrison	
T. Drinkard 6540'	T. Bone Springs	T. Todilto	
T. Abo 6852'	T. Joins - 7699'	T. Entrada	
T. Wolfcamp	T.	T. Wingate	
T. Penn	T.	T. Chinle	
T. Cisco (Bough C)	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	Litliology