

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.
30-025-41023
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No. B-1167

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:
OCT 22 2014
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

11. Pool name or Wildcat
Drinkard

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
BH:										

13. Date Spudded 7/2/2014
14. Date T.D. Reached 7/15/2014
15. Date Rig Released 7/19/2014
16. Date Completed (Ready to Produce) 9/22/2014
17. Elevations (OF and RKB, RT, GR, etc) 3509' GR

18. Total Measured Depth of Well 7870'
19. Plug Back Measured Depth 7825'
20. Was Directional Survey Made? No
Gamma Ray, Neutron, Density Logs Run
Lateralog, Spectral Gamma Ray

22. Producing Interval(s), of this completion - Top, Bottom, Name
6551-6777' Drinkard

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#	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", L-80	6808'	

26. Perforation record (interval, size, and number)	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6551-6777', .42, 40 holes	6551-6777'	See C-103 for details

28. PRODUCTION

Date First Production 10/6/2014		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		
Date of Test 10/7/2014	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl 14	Gas - MCF 40	Water - Bbl. 718	Gas - Oil Ratio 2857
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 14	Gas - MCF 40	Water - Bbl. 718	Oil Gravity - API - (Corr.) 39.80	

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

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:

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 10.20.14
E-mail Address dweaver@mec.com

KZ

OCT 30 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 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. T"
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.	T. Entrada	
T. Wolfcamp	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