

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.
30-025-40881
2. Type of Lease
 STATE FEE FED/INDIAN
State Oil & Gas Lease No. V-8272

HOBBBS OGD
MAR 14 2016
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
Colorado State DHC-4654

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

11. Pool name or Wildcat
WC-025 G-01 S183624B; Grayburg/Arkansas Junction; San Andres

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	B	24	18S	36E		330	North	1650	East	Lea
BH:										

13. Date Spudded
4/12/2013

14. Date T.D. Reached
4/21/2013

15. Date Rig Released
4/24/2013

16. Date Completed (Ready to Produce)
8/1/2014

17. Elevations (OF and RKB, RT, GR, etc.)
3762' GR

18. Total Measured Depth of Well.
9070'

19. Plug Back Measured Depth
5512'

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
4635-4794.5' WC-025 G-01 S183624B; Grayburg, 4941-5018' Arkansas Junction; San Andres

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	1695	12 1/4"	874	0
5 1/2", L-80	17	9070	7 7/8"	1500	0

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8" L-80	5024'	

26. Perforation record (interval, size, and number)
4635-4794.5 w/50 holes
4941-5018' w/72 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.
DEPTH INTERVAL
4635-5018'
AMOUNT AND KIND MATERIAL USED
See C-103 for Details

28. **PRODUCTION**

Date First Production
8/1/2014

Production Method (Flowing, gas lift, pumping - Size and type pump)
2 1/2 x 2 x20' pump

Well Status (Prod. or Shut-in)
Producing DHC-4654

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
8/1/2014	24 hours			6/11	14/26	97/181	2424

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			17	40	278	37.400

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 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 Jerry W. Sherrell Name Jerry W. Sherrell Title Production Clerk Date 3-10-2016

E-mail Address jerrys@mec.com

DHC 7/28/14

KZ

MAR 31 2016

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