

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

NM OIL CONSERVATION
ARTESIA DISTRICT
Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505
RECEIVED
APR 06 2016

Form C-105
Revised August 1, 2011
1. WELL API NO.
30-015-42019 DHC-4762
2. Type of Lease
 STATE FEE FED/INDIAN
3. State Oil & Gas Lease No. Fee

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)
7. Type of Completion:
 NEW WELL WORKOVER DEEPENING PLUGBACK DIFFERENT RESERVOIR OTHER

5. Lease Name or Unit Agreement Name
Burnet Fee
6. Well Number:
1

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
Cass Draw, Bone Spring & WC-015 G-06 S232704H; Upper Wolfcamp

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	O	3	23S	27E		400	South	2115	East	Eddy, NM
BH:	O	3	23S	27E		952	South	2303	East	Eddy, NM

13. Date Spudded
4/13/2014
14. Date T.D. Reached
4/23/2014
15. Date Rig Released
4/26/2014
16. Date Completed (Ready to Produce)
11/11/2014
17. Elevations (OF and RKB, RT, GR, etc.)
3098'

18. Total Measured Depth of Well
9301'
19. Plug Back Measured Depth
9254'
20. Was Directional Survey Made?
Yes
Gamma Ray, Neutron, Density, Run
Lateralog, Spectral Gamma Ray

22. Producing Interval(s), of this completion - Top, Bottom, Name
6697-9065' Cass Draw; Bone Spring & 9065-9149' WC-015 G-06 S232704H; Upper Wolfcamp

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8" J-55	48	418'	17 1/2"	420sx	None
9 5/8" J-55	36	1936'	12 1/4"	550sx	None
7" HCP-110 & L-80	26.5	9301'	8 3/4"	1225sx	None

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8" L-80 (Tubing)	6580'	6580'

26. Perforation record (interval, size, and number)
6697-6827', .42, 50 holes
7240-7390', .42, 50 holes
8831-9149', .42, 50 holes

27. **ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.**

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6697-9149'	See C-103 for details

28. PRODUCTION

Date First Production
3/29/16
Production Method (Flowing, gas lift, pumping - Size and type pump)
10K Packer @ 6580'
Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/1/2016	24 hours			92	40	137	435

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			92	40	137	45.8

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

31. List Attachments
Logs, Directional & 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 Name Deana Weaver Title Production Clerk Date 4.4.16
E-mail Address dweaver@mec.com

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