

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

Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Form C-105  
Revised April 3, 2017

RECEIVED  
MAY 03 2018  
DISTRICT II-ARTESIA

1. WELL API NO. 30-005-64303

2. Type of Lease  
☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. VO-9382

**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  
Medicine Hat State Com

6. Well Number:  
#1H

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

8. Name of Operator  
Mack Energy Corporation

10. Address of Operator  
P.O. Box 960, Artesia, NM 88210-0960

9. OGRID  
013837

11. Pool name or Wildcat  
Round Tank; San Andres

12. Location	Unit Ltr	Section	Township	Range	Lot	Feet from the	N/S Line	Feet from the	E/W Line	County
Surface:	M	35	15S	28E		200	South	900	West	Chaves, NM
BH:	D	35	15S	28E		26	North	966	West	Chaves, NM

13. Date Spudded  
2/13/2018

14. Date T.D. Reached  
3/5/2018

15. Date Rig Released  
3/5/2018

16. Date Completed (Ready to Produce)  
4/10/2018

17. Elevations (DF and RKB, RT, GR, etc.)  
3577' GR

18. Total Measured Depth of Well  
7631' / 12840

19. Plug Back Measured Depth  
7587'

20. Was Directional Survey Made?  
Yes

21. Gamma Ray, Neutron, Density Logs Run  
Lateralog, Spectral Gamma Ray

22. Producing Interval(s), of this completion - Top, Bottom, Name  
3350-7501' Round Tank; San Andres

**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#	493'	17 1/2"	750sx	None
9 5/8" J-55	36#	1475'	12 1/4"	640sx	None
5 1/2 & 7" P-110	17# & 26#	7631'	7 7/8"	1610sx	None

**24. LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

**25. TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
3 1/2" J-55	2031	

26. Perforation record (interval, size, and number)  
3350-7501', .42, 756 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
 DEPTH INTERVAL: 3350-7501'  
 AMOUNT AND KIND MATERIAL USED:

**28. PRODUCTION**

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)	Well Status (Prod. or Shut-in)
4/25/18	Stator @ 2031'	Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4/26/18	24 hours			58	11	2158	190

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corj.)
			58	11	2158	

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. Rig Release Date  
3/3/2018

34. 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 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: 4-30-18  
 E-mail Address: dweaver@mec.com



INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

OIL OR GAS  
SANDS OR ZONES

## IMPORTANT WATER SANDS

No. 1, from ..... to ..... feet .....

No. 2, from ..... to ..... feet .....

No. 3, from ..... to ..... feet .....

From	To	Thickness In Feet	Lithology

  

From	To	Thickness In Feet	Litliology