

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

RECEIVED Energy, Minerals and Natural Resources

JUN 26 2019  
Oil Conservation Division  
1220 South St. Francis Dr.  
Santa Fe, NM 87505

Revised April 3, 2017

1. WELL API NO.

30-005-64316

2. Type of Lease

☒ STATE ☐ FEE ☐ FED/INDIAN

3. State Oil & Gas Lease No. VO-9765-0

## WELL COMPLETION AND 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

8. Name of Operator

Mack Energy Corporation

10. Address of Operator

P.O. Box 960, Artesia, NM 88210-0960

5. Lease Name or Unit Agreement Name

Duncan State Com

6. Well Number:

#1H

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:	D	36	15S	28E		765	North	355	West	Chaves, NM
BH:	M	24	15S	28E		1308	South	349	West	Chaves, NM

13. Date Spudded  
4/4/2019

14. Date T.D. Reached  
4/23/2019

15. Date Rig Released  
4/25/2019

16. Date Completed (Ready to Produce)

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

18. Total Measured Depth of Well  
9935'

19. Plug Back Measured Depth  
9908'

20. Was Directional Survey Made?  
Yes

Gamma Ray, Neutron, Density,  
Lateralog, Spectral Gamma Ray

22. Producing Interval(s), of this completion - Top, Bottom, Name  
3289-9840' Round Tank; San Andres

### 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	461	17 1/2"	550sx C	None
9 5/8" J-55	36	1500	12 1/4"	550sx C	None
7 & 5 1/2" HCP-110	26 & 17	9935'	8 3/4"	2120sx POZ	None

### 24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

### 25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
3 1/2" J-55 (tubing)	2209'	

26. Perforation record (interval, size, and number)

3289-9840', .41, 792 holes

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

DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

3289-9840'

### 28. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)			Well Status (Prod. or Shut-in)		
6/20/2019		STATOR PUMP			Producing		
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
6/21/2019	24 hours			50	24	2006	480
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corj-.)	
			50	24	2006	37.600	

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:

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*  
E-mail Address dweaver@mec.com

Printed  
Name Deana Weaver

Title Production Clerk

Date 6.24.19

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 .....

## LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology

From	To	Thickness In Feet	Litliology