

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION

2040 South Pacheco

Santa Fe, New Mexico 87505

WELL API NO.

30-015-25054

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

V-6248

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well:

OIL WELL ☒GAS WELL ☐DRY ☐OTHER ☐

b. Type of Completion:

NEW WELL ☐WORK OVER ☐Deepen ☐PLUG BACK ☐DIFF RESVR ☐OTHER ☐

2. Name of Operator

Mack Energy Corporation

3. Address of Operator

P.O. Box 960, Artesia, NM 88211-0960

4. Well Location

Unit Letter D : 330 Feet From The North Line and 990 Feet From The West LineSection 36 Township 17S Range 31E NMPM Eddy County

10. Date Spudded

5/19/2003

11. Date TD Reached

5/28/2003

12. Date Compl. (Ready to Prod.)

6/26/2003

13. Elevations (DF & RKB, RT, GR, etc.)

3832' RKB

14. Elev. Casinghead

3824'

15. Total Depth

4002'

16. Plug Back TD

3935'

17. If Multiple Compl. How

Many Zones?

18. Intervals

Drilled By

Rotary Tools

Yes

Cable Tools

19. Producing Interval(s), of this completion - Top, Bottom, Name

3883-3921' GB/SA

20. Was Directional Survey Made

N/A

21. Type Electric and Other Logs Run

N/A

22. Was Well Cored

No

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	24	750'	12 1/4	500 sx	None
5 1/2	15.5	4500'	7 7/8	800 sx	None

24.

LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	3904'	

25. TUBING RECORD

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

3883-4051', CIBP @ 3935'

3883-3921'

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3883-4051'	1500 gals 15% NEFE
3883-4051'	244,000# sand, 108,000 gals 40# gel
3883-3921'	162.226# sand, 1613 bbls 40# gel

28.

PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping - Size and type pump)					Well Status (Prod. or Shut-in)	
7/3/2003	2 1/2x2x24' Pump					Producing	
Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
7/21/2003	24 hours			39	64	500	1641
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)	
			39	64	500	39	

29. Disposition of Gas (Sold, used for fuel, vented, etc.)

Sold

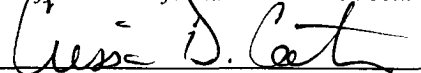
Test Witnessed By

Robert C. Chase

30. List Attachments

31. 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



Printed Name

Crissa D. Carter

Title

Production Analyst

Date

8/4/2003

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. It 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 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico Northwestern New Mexico

T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 2156	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2566	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3180	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 3548	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3990	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____	T. _____	T. Chinle _____	T. _____
T. Penn _____	T. _____	T. Permain _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

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