

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
811 South First, Artesia, NM 88210

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

State of New Mexico
Energy, Minerals and Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, New Mexico 87505

Form C-105
Revised 1-1-89

WELL API NO.
30-015-31999

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
OG-4569

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 P : 660 Feet From The South Line and 740 Feet From The East Line
Section 35 Township 16S Range 28E NMPM Eddy County

10. Date Spudded 10/2/01 11. Date TD Reached 11/1/01 12. Date Compl. (Ready to Prod.) 12/19/01 13. Elevations (DF & RKB, RT, GR, etc.) 3610 RKB 14. Elev. Casinghead 3597

15. Total Depth 10,450' 16. Plug Back TD 10,404' 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
10,061-10,079' Morrow

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
Gamma Ray, Neutron, Density, Lateralog, Spectral Gamma Ray

22. Was Well Cored
No

CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8	48	524'	17 1/2	700 sx	None
8 5/8	32	1820'	12 1/4	600 sx	None
5 1/2	17	10,450'	7 7/8	1890 sx	None

24. LINER RECORD					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 3/8	10,018'	9978'

26. Perforation record (interval, size, and number) 10,061-10,079', .44, 72	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
	10,061-10,079'	500 gals 10% HCL Acid

PRODUCTION

28. Date First Production 1/1/02 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Producing

Date of Test 1/4/02 Hours Tested 24 Choke Size 11/64" Prod'n For Test Period 59 Oil - Bbl. 2395 Gas - MCF 0 Water - Bbl. 0 Gas - Oil Ratio 40590

Flow Tubing Press. _____ Casing Pressure _____ Calculated 24-Hour Rate 59 Oil - Bbl. 2395 Gas - MCF 0 Water - Bbl. _____ Oil Gravity - API - (Corr.) _____

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

30. List Attachments

Deviation Survey

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 Crissa D. Carter Printed Name Crissa D. Carter Title Production Analyst Date 1/16/02

37. SUMMARY OF POROUS ZONES- (Show all important zones of porosity and contents thereof, cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, time tool open, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS.DEPH	TRUE VERT.DEPH
Undesignated Crow Flats; Morrow, SE	10061	10079		Yates	587	
				Seven Rivers	829	
				Queen	1354	
				San Andres	2126	
				Glorietta	3558	
				Tubb	4890	
				Abo	5549	
				Wolfcamp	6800	
				Atoka	9610	
				Morrow	9800	
				Mississippian	10322	

38. GEOLOGIC MARKERS