

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  
En , 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.  
30-015-30626

5. Indicate Type of Lease  
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.  
OG-181

**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 K : 1650 Feet From The South Line and 2070 Feet From The West Line  
Section 30 Township 17S Range 29E NMPM Eddy County

10. Date Spudded 4/16/99 11. Date TD Reached 4/27/99 12. Date Compl. (Ready to Prod.)  
13. Elevations (DF & RKB, RT, GR, etc.) 3653 RKB 14. Elev. Casinghead 3642

15. Total Depth 5292 16. Plug Back TD 5282 17. If Multiple Compl. How Many Zones? 1 18. Intervals Drilled By Rotary Tools Yes Yes Cable Tools

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

20. Was Directional Survey Made  
Yes

21. Type Electric and Other Logs Run

22. Was Well Cored

**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	150	17 1/2	150sx	None
8 5/8"	24	830	12 1/4	450 sx	None
5 1/2"	17 & 15.5	5288	7 7/8	1110 sx	None

LINER RECORD					TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4935	

26. Perforation record (interval, size, and number)  
4724.5-4906 30 shots

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  
DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED

28. **PRODUCTION**

Date First Production 5/23/99 Production Method (Flowing, gas lift, pumping - Size and type pump) pumping 2 1/2 x 2 x 22' Well Status (Prod. or Shut-in) Producing

Date of Test 05/25/99 Hours Tested 24 Choke Size 30 Prod'n For Test Period 30 Oil - Bbl. 100 Gas - MCF 100 Water- Bbl. 100 Gas - Oil Ratio

Flow Tubing Press. 30 Casing Pressure 100 Calculated 24-Hour Rate 100 Oil - Bbl. 100 Gas - MCF 100 Water- Bbl. 100 Oil Gravity - API - (Corr.)

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 Crissa D. Carter Printed Name Crissa D. Carter Title Production Analyst Date 06/16/99