

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.
30-015-31583

5. Indicate Type of Lease
STATE ☒ FEE ☐

6. State Oil & Gas Lease No.
B-1565

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 ☐

2. Name of Operator
Mack Energy Corporation

3. Address of Operator
P.O. Box 960, Artesia, NM 88211-0960

4. Well Location
Unit Letter B : 990 Feet From The North Line and 1650 Feet From The East Line
Section 16 Township 17S Range 30E NMPM Eddy, NM County

7. Lease Name or Unit Agreement Name
Texaco BE

8. Well No.
5

9. Pool name or Wildcat
Loco Hills Paddock

10. Date Spudded
4/6/01

11. Date TD Reached
4/15/01

12. Date Compl. (Ready to Prod.)
4/26/01

13. Elevations (DF & RKB, RT, GR, etc.)
3698 RKB

14. Elev. Casinghead
3685

15. Total Depth
4824

16. Plug Back TD
4793

17. If Multiple Compl. How Many Zones?
1

18. Intervals Drilled By
Rotary Tools
Yes

19. Producing Interval(s), of this completion - Top, Bottom, Name
4375-4672.5 Paddock

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

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, K-55	48	444	17 1/2	450 sx	
8 5/8, J-55	24	1226	12 1/4	625 sx	
5 1/2, J-55	17	4806	7 7/8	970 sx	

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8	4674	

26. Perforation record (interval, size, and number)
4375-4672.5, .41, 71

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4375-4672.5	2500 gals 15% NEFE acid
4375-4672.5	32,000 gals 20% acid, 54,000 gals 40# gel
4375-4672.5	5000 gals 15% HCL

28. **PRODUCTION**

Date First Production
5/12/01

Production Method (Flowing, gas lift, pumping - Size and type pump)
2 1/2 x 2 x 20' HVR

Well Status (Prod. or Shut-in)
Producing

Date of Test	Hours Tested	Choke Size	Prod'n For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
5/12/01	24	None		40	40	435	1000

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			40	40	435	38

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

Test Witnessed By

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 Jerry W. Sherrell Printed Name Jerry W. Sherrell Title Production Clerk Date 6/27/01

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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 _____ 1216	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 1512	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 2110	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2837	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 4276	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. 2, from.....to.....
No. 3, 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