

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

CLSF
 BLM
 BLM
 GJH

Form C-105
 Revised 1-1-89

WELL API NO.
30-015-30638

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
B-2209

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

7. Lease Name or Unit Agreement Name
Wichita State

8. Well No.
1

9. Pool name or Wildcat
Loco Hills Paddock

4. Well Location
 Unit Letter **L** : **2310** Feet From The **South** Line and **990** Feet From The **West** Line
 Section **16** Township **17S** Range **30E** NMPM **Eddy** County

10. Date Spudded **7/22/1999** 11. Date TD Reached **8/1/1999** 12. Date Compl. (Ready to Prod.) **8/10/1999** 13. Elevations (DF & RKB, RT, GR, etc.) **3685** 14. Elev. Casinghead **3673**

15. Total Depth **4798** 16. Plug Back TD **4780** 17. If Multiple Compl. How Many Zones? **1** 18. Intervals Drilled By **Rotary Tools** **Yes** Cable Tools **None**

19. Producing Interval(s), of this completion - Top, Bottom, Name
4312-4650.5 Paddock

20. Was Directional Survey Made
Yes

21. Type Electric and Other Logs Run
CSNG, DSN, SDL, GR, DLL, MSFL

22. Was Well Cored
None

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	54	359	17 1/2	325sx	None
8 5/8, J-55	24	1106	12 1/4	550sx	None
5 1/2 J-55	15.5	4794	7 7/8	935sx	None

24. **LINER RECORD**

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. **TUBING RECORD**

SIZE	DEPTH SET	PACKER SET
2 7/8"	4682	

26. Perforation record (interval, size, and number)
4312-4650.5, 1/2, 100

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4312-4650.5	2500 gals 15% NE acid
4312-4650.5	32,000 gals 20% NE acid

28. **PRODUCTION**

Date First Production **9/02/1999** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping, 2 1/2 X 2 X 20'** Well Status (Prod. or Shut-in) **Prod**

Date of Test **9/10/1999** Hours Tested **24** Choke Size **2 1/2"** Prod'n For Test Period **52** Oil - Bbl. **112** Gas - MCF **425** Water- Bbl. **2153** Gas - Oil Ratio **2153**

Flow Tubing Press. **38** Casing Pressure **38** Calculated 24-Hour Rate **52** Oil - Bbl. **112** Gas - MCF **425** Water- Bbl. **38** Oil Gravity - API - (Corr.) **38**

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

Test Witnessed By _____

30. List Attachments
Completion Report

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 **9/17/1999**

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 _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 2060	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 2779	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 4206	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. Permian _____	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