

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

State of New Mexico
 Energy, Minerals and Natural Resources Department

Form C-105
 Revised 1-1-89

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

DISTRICT II
 811 South First, Artesia, NM 88210

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

WELL API NO.
 30-015-33167

5. Indicate Type of Lease
 STATE FEE

6. State Oil & Gas Lease No.
 V-5502

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 _____

7. Lease Name or Unit Agreement Name
 Maple State

2. Name of Operator
 Mack Energy Corporation

8. Well No.
 1

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

9. Pool name or Wildcat
 Under Logan Draw Wolfcamp

4. Well Location
 Unit Letter D : 480 Feet From The North Line and 990 Feet From The West Line
 Section 30 Township 17S Range 28E NMPM Eddy County

10. Date Spudded 1/17/2004 11. Date TD Reached 2/9/2004 12. Date Compl. (Ready to Prod.) 3/19/2004 13. Elevations (DF & RKB, RT, GR, etc.) 3555' RKB 14. Elev. Casinghead 3539'

15. Total Depth 7500 16. Plug Back TD 7446 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
6518-6980', Wolfcamp 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
8 5/8 J-55	24	362	12 1/4	250 sx	None
5 1/2 J-55	17	7460	7 7/8	1900 sx	None

24. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

25. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 7/8	7000	

26. Perforation record (interval, size, and number)
6518-6980', .45, 36

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6898-6980'	2000 gals 15% NEFE Acid
6898-6980'	40,000 gals 15% NEFE
6518-6784'	3500 gals 15% HCL

28. **PRODUCTION**

Date First Production 3/26/2004 Production Method (*Flowing, gas lift, pumping - Size and type pump*) 2 1/2x2x20' Pump 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
4/25/2004	24 hours			19	48	74	2526

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API - (Corr.)
			19	48	74	47

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

30. List Attachments
Deviation Survey, Logs

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 4/27/2004

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 _____ 436	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 992	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 1436	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 1750	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____ 3146	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____ 3636	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____ 4606	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____ 4781	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____ 5268	T. _____	T. Wingate _____	T. _____
T. Wolfcamp _____ 6310	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

Artesia Fishing Tool Co., Inc. FEB 19 2004

Oil Well Drilling Contractors

PO Box 1370
505/746-6651

Artesia, NM 88211-1370
746-3518 fax 748-2205



February 19, 2004

Mack Energy Corporation
PO Drawer 960
Artesia, NM 88211-0960

RE: Maple State #1
480' FNL & 990' FWL
Sec. 30, T17S, R28E
Eddy County, New Mexico

Gentlemen:

The following is a Deviation Survey for the above captioned well.

DEPTH	DEVIATION	DEPTH	DEVIATION
269'	1/2°	4093'	1°
370'	1/2°	4526'	1 1/4°
588'	1/2°	4837'	3/4°
868'	3/4°	5335'	1°
1117'	3/4°	5424'	1°
1425'	3/4°	5826'	1°
1829'	1°	6261'	1 1/4°
2231'	1°	6700'	1 1/2°
2730'	1 1/4°	7194'	1 1/2°
3163'	1/2°	7500'	1 3/4°
3659'	3/4°		

Very truly yours,

Eddie C. LaRue
Vice President

STATE OF NEW MEXICO }
COUNTY OF EDDY }

The foregoing was acknowledged before me
this 19th day of February, 2004.

Notary Public