

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 <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
6. State Oil & Gas Lease No. V-5502

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1. Type of Well: OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> DRY <input type="checkbox"/> OTHER _____					7. Lease Name or Unit Agreement Name Maple State				
b. Type of Completion: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> Deepen <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF RESVR <input type="checkbox"/> OTHER _____					8. Well No. 1				
2. Name of Operator Mack Energy Corporation					9. Pool name or Wildcat Under Logan Draw Wolfcamp				
3. Address of Operator P.O. Box 960, Artesia, NM 88211-0960									
4. Well Location Unit Letter <u>D</u> : <u>480</u> Feet From The <u>North</u> Line and <u>990</u> Feet From The <u>West</u> Line Section <u>30</u> Township <u>17S</u> Range <u>28E</u> NMPM <u>Eddy</u> 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		

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					25. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	7000	

26. Perforation record (interval, size, and number) 6518-6980', .45, 36	27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
	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 4/25/2004	Hours Tested 24 hours	Choke Size	Prod'n For Test Period	Oil - Bbl. 19	Gas - MCF 48	Water - Bbl. 74	Gas - Oil Ratio 2526
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl. 19	Gas - MCF 48	Water - Bbl. 74	Oil Gravity - API - (Corr.) 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. 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

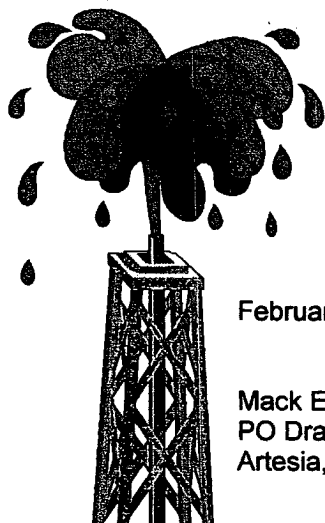
No. 3, from to feet

LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness in Feet	Lithology

From	To	Thickness in Feet	Lithology

RECEIVED



Artesia Fishing Tool Co., Inc. FEB 19 2004

Oil Well Drilling Contractors
PO Box 1370 Artesia, NM 88211-1370
505/746-6651 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°		

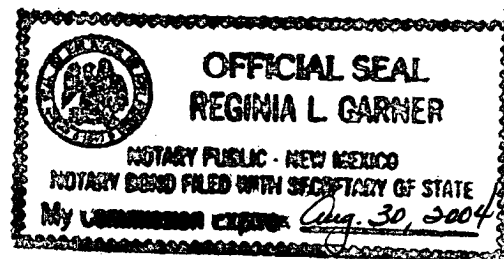
Very truly yours,

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



04-1269

Serving Southeast New Mexico and West Texas Since 1974