

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

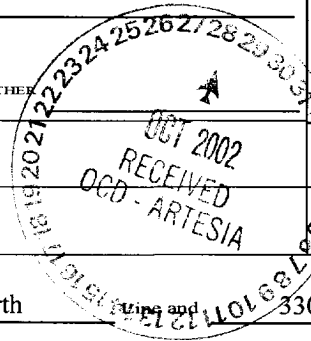
State of New Mexico
 Energy, Minerals and Natural Resources Department
OIL CONSERVATION DIVISION
 2040 South Pacheco
 Santa Fe, New Mexico 87505

Form C-105
 Revised 1-1-89
 CIST
 BLM
 SE
 BofM

WELL API NO.
 30-015-32365
 5. Indicate Type of Lease
 STATE FEE
 6. State Oil & Gas Lease No.
 B-4109

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 E : 2310 Feet From The North 330 Feet From The West Line
 Section 36 Township 17S Range 31E NMPM Eddy County
 10. Date Spudded 8/21/02 11. Date TD Reached 8/31/02 12. Date Compl. (Ready to Prod.) 9/18/02
 13. Elevations (DF & RKB, RT, GR, etc.) 3826' RKB 14. Elev. Casinghead 3812'
 15. Total Depth 5075' 16. Plug Back TD 5025' 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
4020-4186' San Andres 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
13 3/8	48	823'	17 1/2	650 sx	None
8 5/8	32	2213'	12 1/4	900 sx	None
5 1/2	17	5039'	7 7/8	1075 sx	None

LINER RECORD

TUBING RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2 7/8	4223'	

26. Perforation record (interval, size, and number)
4020-4186', .43, 43

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
4020-4186'	2500 gals 15% NEFE
4020-4186'	225,000# sand
4020-4186'	147,643 gals 40# gel

PRODUCTION

28. Date First Production 9/15/02 Production Method (*Flowing, gas lift, pumping - Size and type pump*) 2 1/2x2x20' Pump Well Status (*Prod. or Shut-in*) Producing
 Date of Test 9/28/02 Hours Tested 24 hours Choke Size _____ Prod'n For Test Period _____ Oil - Bbl. 50 Gas - MCF 71 Water- Bbl. 759 Gas - Oil Ratio 1420
 Flow Tubing Press. _____ Casing Pressure _____ Calculated 24-Hour Rate _____ Oil - Bbl. 50 Gas - MCF 71 Water- Bbl. 759 Oil Gravity - API - (Corr.) 39

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 Crissa D. Carter Printed Name Crissa D. Carter Title Production Analyst Date 10/23/02

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 _____ 2163	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____ 2574	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 3186	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 3981	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta _____	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