

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

DISTRICT II
P.O. Drawer DD, 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

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

Form C-105
Revised 1-1-89

C/SF
BLN
Rym
std

WELL COMPLETION OR RECOMPLETION REPORT AND LOG									
1a. 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 1359, Artesia, NM 88211-1359									
4. Well Location Unit Letter F : 1650 Feet From The North Line and 1650 Feet From The West Line Section 21 Township 17S Range 29E NMPM Eddy County									
10. Date Spudded 3-25-93		11. Date T.D. Reached 4-2-93		12. Date Compl. (Ready to Prod.) 5-10-93		13. Elevations (DF& RKB, RT, GR, etc.) 3626.5' RKB		14. Elev. Casinghead 3618.5'	
15. Total Depth 4408'		16. Plug Back T.D. 4372'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools X		19. Was Directional Survey Made Yes	
20. Producing Interval(s), of this completion - Top, Bottom, Name 2622-3755' Grayburg San Andres									
21. Type Electric and Other Logs Run SDDSN, CSNG, LL-MSFL									
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	
13 3/8"		54 #		150'		17 1/2"		200 sx	
8 5/8"		24 #		792'		12 1/4"		500 sx	
5 1/2"		17 #		4384'		7 7/8"		1250 sx	
24. LINER RECORD									
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN	
25. TUBING RECORD									
SIZE		DEPTH SET		PACKER SET					
2 7/8"		3803'							
26. Perforation record (interval, size, and number)									
Perfs Attached									
27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.									
DEPTH INTERVAL					AMOUNT AND KIND MATERIAL USED				
					See Attached				
28. PRODUCTION									
Date First Production 5-19-93		Production Method (Flowing, gas lift, pumping - Size and type pump) Pumping 2 1/2 X 2 X 16						Well Status (Prod. or Shut-in) Producing	
Date of Test 5-20-93		Hours Tested 24		Choke Size		Prod'n For Test Period Oil - Bbl. 45 Gas - MCF 85		Water - Bbl. 235 Gas - Oil Ratio 1888	
Flow Tubing Press.		Casing Pressure		Calculated 24-Hour Rate		Oil - Bbl. Gas - MCF		Water - Bbl. Oil Gravity - API - (Corr.) 36	
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold									
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 <u>Crissa D. Carter</u>				Printed Name <u>Crissa Carter</u>		Title <u>Production Clerk</u> Date <u>7/15/93</u>			

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

T. Anhy _____	T. Canyon _____
T. Salt _____ 280	T. Strawn _____
B. Salt _____ 780	T. Atoka _____
T. Yates _____	T. Miss _____
T. 7 Rivers _____	T. Devonian _____
T. Queen _____	T. Silurian _____
T. Grayburg _____ 2123	T. Montoya _____
T. San Andres _____ 2401	T. Simpson _____
T. Glorieta _____	T. McKee _____
T. Paddock _____	T. Ellenburger _____
T. Blinebry _____	T. Gr. Wash _____
T. Tubb _____	T. Delaware Sand _____
T. Drinkard _____	T. Bone Springs _____
T. Abo _____	T. _____
T. Wolfcamp _____	T. _____
T. Penn _____	T. _____
T. Cisco (Bough C) _____	T. _____

Northwestern New Mexico

T. Ojo Alamo _____	T. Penn. "B" _____
T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Pictured Cliffs _____	T. Penn. "D" _____
T. Cliff House _____	T. Leadville _____
T. Menefee _____	T. Madison _____
T. Point Lookout _____	T. Elbert _____
T. Mancos _____	T. McCracken _____
T. Gallup _____	T. Ignacio Otzte _____
Base Greenhorn _____	T. Granite _____
T. Dakota _____	T. _____
T. Morrison _____	T. _____
T. Todilto _____	T. _____
T. Entrada _____	T. _____
T. Wingate _____	T. _____
T. Chinle _____	T. _____
T. Permian _____	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