

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
August 6 1991

RECEIVED

Form C-105
Revised 1-1-89

OIL CONSERVATION DIVISION

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

WELL API NO.
015-25067
ARTESIA, OFFICE

WELL COMPLETION OR RECOMPLETION REPORT AND LOG					
1a. Type of Well: OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				5. Indicate Type of Lease STATE ☒ FEE ☐	
b. Type of Completion: NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☒ DIFF RESVR ☐ OTHER ☐				6. State Oil & Gas Lease No. E-7811	
2. Name of Operator Mewbourne Oil Company ✓				8. Well No. 1	
3. Address of Operator P. O. Box 7698, Tyler, Texas 75711				9. Pool name or Wildcat Cedar Lake - Strawn	
4. Well Location Unit Letter <u>F</u> : <u>1980</u> Feet From The <u>North</u> Line and <u>1880</u> Feet From The <u>West</u> Line Section <u>2</u> Township <u>18 South</u> Range <u>30 East</u> NMPM <u>Eddy</u> County					
10. Date Spudded 3/15/85		11. Date T.D. Reached 4/20/85		12. Date Compl. (Ready to Prod.) 8/17/91	
13. Elevations (DF & RKB, RT, GR, etc.) 3580.6' GR		14. Elev. Casinghead		15. Total Depth 11,600'	
16. Plug Back T.D. CIBP @ 11,180'		17. If Multiple Compl. How Many Zones?		18. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools	
19. Producing Interval(s), of this completion - Top, Bottom, Name 10,488-10,501' - Strawn				20. Was Directional Survey Made No	
21. Type Electric and Other Logs Run CNL/LDT-GR & DLL/MSFL-GR/Caliper				22. Was Well Cored No	
23. CASING RECORD (Report all strings set in well)					
CASING SIZE		WEIGHT LB/FT.		DEPTH SET	
20"				30'	
13-3/8"		54.5#		324'	
8-5/8"		28#		4,500'	
5-1/2"		15.5 & 17#		11,600'	
HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
26"		3 yds Redi-mix		None	
17-1/2"		350 sacks		None	
11"		2000 sacks		None	
7-7/8"		925 sacks		None	
24. LINER RECORD					
SIZE		TOP		BOTTOM	
SACKS CEMENT		SCREEN		25. TUBING RECORD	
				SIZE	
				2-3/8"	
				DEPTH SET	
				10,409'	
				PACKER SET	
				10,409'	
26. Perforation record (interval, size, and number) 10,488-10,501', 13', 4 SPF, 52 Holes				27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.	
				DEPTH INTERVAL	
				AMOUNT AND KIND MATERIAL USED	
				10,488-10,501'	
				Acidized w/2000 g. 15% HCL	
				Acidized w/20,000 gals gelled	
				20% HCL	
28. PRODUCTION					
Date First Production 8/17/91		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing			Well Status (Prod. or Shut-in) Producing
Date of Test 8/18/91		Hours Tested 24		Choke Size 3/4"	
Flow Tubing Press. 120#		Casing Pressure Pkr.		Calculated 24-Hour Rate	
Oil - Bbl. 199		Gas - MCF 501		Water - Bbl. 0	
Oil - Bbl. 199		Gas - MCF 501		Water - Bbl. 0	
Oil Gravity - API - (Corr.) 44.5°					
29. Disposition of Gas (Sold, used for fuel, vented, etc.) Sold				Test Witnessed By W. H. Cravey	
30. List Attachments None					
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 <i>Gaylon Thompson</i>		Printed Name Gaylon Thompson		Title Engr. Opms. Sec.	
				Date 8/21/91	

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 new y-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 1 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	T. Strawn 10,318
B. Salt	T. Atoka 10,576
T. Yates	T. Miss 11,392
T. 7 Rivers	T. Devonian
T. Queen 2568	T. Silurian
T. Grayburg 2952	T. Montoya
T. San Andres 3418	T. Simpson
T. Glorieta	T. McKee
T. Paddock	T. Ellenburger
T. Blinberry	T. Gr. Wash
T. Tubb	T. Delaware Sand
T. Drinkard	T. Bone Springs
T. Abo	T. 1st Bone Spgs 6,790
T. Wolfcamp 8786'	T. 2nd Bone Spgs 7,750
T. Penn	T. 3rd Bone Spgs 8,500
T. Cisco (Bough C) 9430	T. Morrow 11,190

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 Otze
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 10,488' to 10,501' 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
0	324	324	Surface & Red Beds	7785	8028	243	Sand & Shale
324	2040	1716	Anhydrite & Salt	8018	8274	246	Sand
2040	3171	1131	Anhydrite	8274	8636	362	Dolomite & Shale
3171	3303	132	Dolomite & Sand	8636	9065	429	Dolomite & Shale
3303	3597	294	Dolomite	9065	10525	1460	Lime & Shale
3597	3747	150	Dolomite & Sand	10525	10946	421	Lime
3747	4795	1048	Dolomite	10946	11275	329	Lime & Shale
4795	5112	317	Lime, Dolomite & Chert	11275	11380	105	Shale & Sand
5112	5585	473	Lime	11380	11560	180	Lime, Shale & Sand
5585	6235	650	Lime & Chert	11560	11600	40	Shale
6235	6510	275	Lime, Shale & Chert				
6510	7046	536	Lime & Shale				
7046	7160	114	Sand				
7160	7785	625	Sand & Dolomite				