

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

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DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease State ☒ Fee ☐
5. State Oil & Gas Lease No. LG-2750

10. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____										7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____										8. Farm or Lease Name West Pearl State	
2. Name of Operator Mobil Producing TX & N.M. Inc.										9. Well No. 1	
3. Address of Operator Nine Greenway Plaza, Suite 2700, Houston, TX 77046										10. Field and Pool, or Wildcat Undesignated - Morrow	
4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>660</u> FEET FROM THE <u>North</u> LINE AND <u>560</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>20S</u> RGE. <u>34E</u> NMPN										11. County Lea	
15. Date Spudded 7-5-84		16. Date T.D. Reached 11-13-84		17. Date Compl. (Ready to Prod.) 12-7-84		18. Elevations (DF, RAB, RT, GR, etc.) 3792.3' GR		19. Elev. Casinghead			
20. Total Depth 14,840'		21. Plug Back T.D. 14,318'		22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools <u>X</u> Cable Tools		25. Was Directional Survey Made No			
24. Producing Interval(s), of this completion - Top, Bottom, Name 13,046-13,054'; 13,106-13,118' (Morrow)										27. Was Well Cored No	
26. Type Electric and Other Logs Run BHC-Sonic, DLL-MSFL, CNL-LDT											
28. CASING RECORD (Report all strings set in well)											
CASING SIZE		WEIGHT LB./FT.		DEPTH SET		HOLE SIZE		CEMENTING RECORD		AMOUNT PULLED	
13-3/8"		54.5		1,780'		17-1/2"		1500 sxs C		None	
9-5/8"		47		5,250'		12-1/4"		2100 sxs Lite, 475 sxs C		None	
7"		26		14,553'		8-1/2"		1400 sxs H, 375 sxs Lite		None	
				DV @ 10,932'				550 sxs H		None	
29. LINER RECORD											
SIZE		TOP		BOTTOM		SACKS CEMENT		SCREEN		PACKER SET	
										12,947	
30. TUBING RECORD											
SIZE		DEPTH SET		PACKER SET							
2-7/8"		12,947		12,947							
31. Perforation Record (Interval, size and number) 13,046-13,054'; 13,106-13,118' (82-.5" holes)											
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.											
DEPTH INTERVAL				AMOUNT AND KIND MATERIAL USED							
14,500-14,553				90 sxs Class H cmt plug.							
14,350'				CIPB w/35' cmt on top.							
13,046-13,118 perfd				None							
33. PRODUCTION											
Date First Production 12-6-84		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing						Well Status (Prod. or Shut-in) SI			
Date of Test 12-11-94		Hours Tested 24		Choke Size 9/64"		Prod'n. For Test Period →		Oil - Bbl. 55		Gas - MCF 1008	
Flow Tubing Press. 3193		Casing Pressure Pkr.		Calculated 24-Hour Rate →		Oil - Bbl.		Gas - MCF		Water - Bbl. 0	
										Gas - Oil Ratio 18,328	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Well SI - negotiating for contract										Test Witnessed By Leroy Winters	
35. List of Attachments Logs, Inclination Survey, BHP Survey, C-122, C-104											
36. 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.											
SIGNED <u>G.E. Tate</u> TITLE <u>Regulatory Manager</u>										DATE <u>1-22-85</u>	
As Agent for The Superior Oil Company											

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than 30 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 30 through 34 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 110).

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy _____ 1736	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn _____ 12,074	T. Kirtland-Fruitland _____	T. Penn. "C" _____
T. Salt _____	T. Atoka _____ 12,456	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____ 3588	T. Miss _____ 13,561	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____ 4590	T. Silurian _____ 14,562	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____ 5060	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____ 5738	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinberry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 6404	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____ 8128	T. Wingate _____	T. _____
T. Wolfcamp _____ 10,892	T. Morrow Lime _____ 12,621	T. Chinle _____	T. _____
T. Penn. _____ 12,074	T. Morrow Clastics _____ 13,000	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn. "A" _____	T. _____

OIL OR GAS SANDS OR ZONES

No. 1, from _____ 13,106 _____ to _____ 13,118 _____	No. 4, from _____ to _____
No. 2, from _____ 13,048 _____ to _____ 13,052 _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, 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 _____
No. 4, from _____ to _____ feet _____

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
100	1736	1636	Red Beds	10,892	12,074	1182	Wolfcamp - Sh, cht, tr ln.
1736	3355	1599	Rustler - Anhy, salt	12,074	12,456	382	Strawn, L-Lm, sa, tr sh, cht
3355	3588	253	Tansill - Anhy, tr sh.	12,456	12,621	165	Atoka - Sh, lm, sd.
3588	4590	1002	Yates - Anhy, sdy dolo.	12,621	13,561	940	Morrow - Lm, sd, cht.
4590	4908	318	Queen - Sdy dolo.	13,561	13,612	51	Miss. U - Lm.
4908	5060	152	Penrose - Sdy, dolo, tr sh	13,612	13,775	163	Barnett - Sh.
5060	5738	678	Grayburg - Sdy dolo.	13,775	14,387	612	Miss, L - Lm, shly lm, tr cht
5738	6404	666	San Andres-Dolo, Lm, sh.	14,387	14,562	175	Woodford - Sh.
6404	8128	1724	Delaware Mt. Gr. - Sd.lm, tr sh, dolo	14,562	--	--	Silurian - Shly lm.
8128	10,892	2764	Bone Spring - Lm, sh, tr cht, sd.	14,823	--	--	TD RECEIVED

JAN 25 1985

O.C.C.
NORTH DAKOTA