

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

Form O-165
Revised 10-68

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

RECEIVED

Bus. of Mines 1

10. TYPE OF WELL OIL WELL ☒ GAS WELL ☐ DRY ☐ OTHER ☐				MAR 28 1978		11. Initial Type of Lease Joint ☐ Fee ☒	
1. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ FULLS BATH ☐ DIFF. RESVN. ☐ OTHER ☐				O. C. C. ARTESIA, OFFICE		12. Name of Lessee C. R. Lopez "B"	
2. Name of Operator The Eastland Oil Company						13. Well No. 1	
3. Address of Operator 704 Western United Life Building, Midland, Texas 79701						14. Production Pool, or Wildcat Undesignated Delaware	
4. Location of Well UNIT LETTER <u>P</u> LOCATED <u>660</u> FEET FROM THE <u>South</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>30</u> TWP. <u>22S</u> RGE. <u>28E</u> NEPM						15. Fldy	
15. Date Spudded 11-8-77		16. Date T.D. Reached 11-10-77		17. Date Compl. (Ready to Prod.) 2-3-78		18. Elevations (D.F., RKB, RT, GR, etc.) 3034' GR	
20. Total Depth 2491		21. Plug back T.D. 2485		22. If Multiple Compl., How Many -		23. Intervals Drilled by Rotary Tools -	
24. Producing Intervals, of this completion - Top, Bottom, Name 2459 - 2463 Delaware Sand						25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run Schlumberger Gamma Ray						27. Was Well Cased No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD		AMOUNT FULLED	
8-5/8"	24#	349'	10"	250 sx Class C 2% CaCl ₂		None	
4-1/2"	10.5	2490'	8"	100 sx 50-50 pozmix		None	
				300 sx Howco Lite			
29. LINER RECORD				30. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
	None				2" FUE	2459	-
31. Perforation Record (Interval, size and number) 2459' - 2463' 9-0.43" holes				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED					
2459-2463		1900 gals. 7-1/2% HCL acid					
2459-2463		2000 gals. gelled oil and 1500# sand frac					
33. PRODUCTION							
Date First Production 2-17-78		Production Method (Flow line, gas lift, pumpjack - Size and type pump) Pumping - 2"X1-1/2"X10' insert rod pump				Well Status (Prod. or Shut-in) Producing	
Date of Test 3-12-78	Hours Tested 24	Take Rate	Test Interval	Oil - PRL	Gas - MCP	Water - PRL	Gas - Oil Ratio
				4	TSTM	75	ND ND
Flow Turning Press.	Casing Pressure	Test Interval 24-Hour Rate	Test Interval	Gas - MCP	Water - PRL	API Gravity - API (Corr.)	
-	10#		4	TSTM	75	41.5	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) Used for fuel						Test Witnessed By Travis Reed	
35. List of Attachments Log							
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 <i>George L. Deval</i>				TITLE Superintendent		DATE 3/27/78	

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission not later than _____ 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 by tape. In the case of fire-shafted wells, true vertical depths shall also be reported. For multiple completions, Items 10, 11 and 14 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 _____ 195	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____ 365	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____ 2092	T. Atoka _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Qtzite _____
T. Glorieta _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blincoy _____	T. Co. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____ 2459	T. Entrada _____	T. _____
T. Abo _____	T. Bone Springs _____	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 _____ 2459 _____ to _____ 2463 _____	No. 4, from _____ to _____
No. 2, from _____ to _____	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 _____ 45 _____ to _____ 55 _____ feet.	fresh water-30' from surface
No. 2, from _____ 2463 _____ to _____ 2491 _____ feet.	Salt water-1500' from surface
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
0	85	85	Caliche and gravel				
85	170	85	Sand and shale				
170	195	25	Red Bed				
195	365	170	Shale, gyp, anhydrite				
365	375	10	Salt				
375	425	50	gyp				
425	675	250	Salt				
675	855	180	Salt and anhydrite				
855	1395	540	Anhydrite and gyp				
1395	1620	225	Salt and anhydrite				
1620	2092	472	Salt				
2092	2330	238	Anhydrite				
2330	2360	30	Black shale				
2360	2432	72	Lime				
2432	2459	27	Sandy Shale				
2459	2491	32	Sand (Oil & Water)				