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Form C-105
Revised 1-1-65

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

RECEIVED

APR 8 1971

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L-121

1a. TYPE OF WELL
OIL WELL ☒ GAS WELL ☐ DRY ☐
b. TYPE OF COMPLETION
NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐
2. Name of Operator
The Eastland Oil Company
3. Address of Operator
704 Western United Life Building, Midland, Texas 79701
4. Location of Well
UNIT LETTER **M** LOCATED **330** FEET FROM THE **South** LINE AND **660** FEET FROM

7. Unit Agreement Name
8. Farm or Lease Name
Allied State
9. Well No.
one (1)
10. Field and Pool, or Wildcat
Lower Grayburg, La
Undesignated

THE **West** LINE OF SEC. **32** TWP. **17S** RGE. **31E** NMPM
15. Date Spudded **3/3/71** 16. Date T.D. Reached **3/12/71** 17. Date Compl. (Ready to Prod.) **3/27/71** 18. Elevations (DF, RKB, RT, GR, etc.) **3,691 GR; 3,701 DF(ref)** 19. Elev. Casinghead **3,691**
20. Total Depth **3,650'** 21. Plug Back T.D. **3,625'** 22. If Multiple Compl., How Many **—** 23. Intervals Drilled By **0-3,650'** Rotary Tools **—** Cable Tools **—**
24. Producing Interval(s), of this completion — Top, Bottom, Name
3,493' to 3,503' (Grayburg) 25. Was Directional Survey Made **No**
26. Type Electric and Other Logs Run
Schlumberger Gamma Ray - Neutron, Laterolog, Microlaterolog 27. Was Well Cored **No**

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	20 #	700'	11"	350 sacks Class C 2/CaCl₂	None
4-1/2"	9.5#	3,650'	7-7/8"	250 sacks Incon-Poz. 2/gal	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
	None			

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2" EUE	3,590'	None

31. Perforation Record (Interval, size and number)
1 - 0.42" jet shot per foot from 3,493' to 3,503' (10 holes)
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
3,493 - 3,503'	750 gals. acid
3,493 - 3,503'	15,000 gals. gelled water and 15,000# sand

33. PRODUCTION

Date First Production	Production Method (Flowing, gas lift, pumping — Size and type pump)	Well Status (Prod. or Shut-in)
March 27, 1971	Pumping - Insert rod pump 1-1/2" x 2"	Producing

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
4/3/71	24	12/64" SPH	—	36	82.8	76	2300

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)
—	620	—	36	82.8	76	38.6

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Vented Test Witnessed By
Garell nestall

35. List of Attachments
Deviation record, logs.

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 **George D. Neal** TITLE **Vice President** DATE **April 6, 1971**

INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Commission 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 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 1105.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	514	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	750	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	1633	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	2803	T. Silurian	T. Point Lookout	T. Elbert
T. Grayburg	3293	T. Montoya	T. Mancos	T. McCracken
T. San Andres	3606	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Glinebry		T. Gr. Wash	T. Morrison	T.
T. Tubb		T. Granite	T. Todilto	T.
T. Drinkard		T. Delaware Sand	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.

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
2503	3035		Queen				
3035	3293		Penrose				
3293	3606		Grayburg				
3606	T.D.		San Andres				