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Form C-105
Revised 1-1-65

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

5a. Indicate Type of Lease
State ☒ Fee ☐

5. State Oil & Gas Lease No.
B-2130

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
Texas American Oil Corporation

3. Address of Operator
1012 Midland Savings Building, Midland, Texas 79701

4. Location of Well
UNIT LETTER **C** LOCATED **660** FEET FROM THE **North** LINE AND **1980** FEET FROM

7. Unit Agreement Name

8. Farm or Lease Name
Randel State

9. Well No.
3

10. Field and Pool, or Wildcat
Grayburg Jackson

12. County
Eddy

THE **West** LINE OF SEC. **16** TWP. **17-S** RGE. **30-E** NMPM

15. Date Spudded **6-4-72** 16. Date T.D. Reached **6-13-72** 17. Date Compl. (Ready to Prod.) **7-5-72** 18. Elevations (DF, RKB, RT, GR, etc.) **3685 GR** 19. Elev. Casinghead **-**

20. Total Depth **3947** 21. Plug Back T.D. **3914** 22. If Multiple Compl., How Many **0-3947** 23. Intervals Drilled By Rotary Tools **0-3947** Cable Tools

24. Producing Interval(s), or this completion - Top, Bottom, Name
Grayburg-San Andres 2564 - 3892

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Gamma Ray Acoustilog

27. Was Well Cored
No

23. 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#	551	11"	100 sx	None
4-1/2"	9.50#	3947	7-7/8"	600 sx	None

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-3/8"	3880	None

31. Perforation Record (Interval, size and number)
2564-3892 with 63 .35" holes

32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2564 - 3892	175,000 gal gel wtr &
	175,000# sand

33. PRODUCTION

Date First Production **7-5-72** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping 2" x 1-1/2" x 64"** Well Status (Prod. or Shut-in) **Producing**

Date of Test 7-11-72	Hours Tested 24	Choke Size Pump	Prod'n. For Test Period 120	Oil - Bbl. 280	Gas - MCF 250 (Load)	Water - Bbl. 2330	Gas - Oil Ratio
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
Continental Oil Company

Test Witnessed By
N. T. Emanuel

35. List of Attachments
Gamma Ray Acoustilog and Deviation Survey

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 *N. T. Emanuel* TITLE **Engineer** DATE **July 11, 1972**

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 _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt <u>540</u>	T. Strawn _____	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt <u>1050</u>	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 <u>2097</u>	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg <u>2484</u>	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres <u>2813</u>	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 _____	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
0	540	540	Red Beds, Anhy.				
540	1050	510	Salt				
1050	2097	1047	Anhy, Lm, Shly Sd.				
2097	2130	33	Sand & Sdy Lm.				
2130	2484	354	Anhy, Lm & Shale				
2484	2563	79	Dolomite				
2563	2597	34	Sand & Shly. Sd.				
2597	2813	216	Dolomite & Sands				
2813	3947	1134	Dolomite				
	3305		Total Depth				