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Form C-105  
Revised 1-1-65

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

5a. Indicate Type of Lease  
State  Fee

5. State Oil & Gas Lease No.  
B-1266

1a. TYPE OF WELL  
OIL WELL  GAS WELL  DRY  OTHER

b. TYPE OF COMPLETION  
NEW WELL  WORK OVER  DEEPEN  PLUG BACK  DIFF. RESVR.  OTHER

7. Unit Agreement Name

8. Farm or Lease Name  
State I

9. Well No.  
23

10. Field and Pool, or Wildcat  
Grayburg Jackson

2. Name of Operator  
Tenneco Oil Company ✓

3. Address of Operator  
Box 1031 Midland, Texas

4. Location of Well  
ARTESIA, OFFICE

JUN 24 1966

UNIT LETTER C LOCATED 1980 FEET FROM THE West LINE AND 660 FEET FROM

THE North LINE OF SEC. 22 TWP. 17-S RGE. 29-E NMPM

12. County  
Eddy

15. Date Spudded 5-11-66 16. Date T.D. Reached 5-17-66 17. Date Compl. (Ready to Prod.) 6-7-66 18. Elevations (DF, RKB, RT, GR, etc.) 3561 R K B 19. Elev. Casinghead

20. Total Depth 2896 21. Plug Back T.D. 2850 22. If Multiple Compl., How Many No 23. Intervals Drilled By Rotary Tools 0-2896 Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name  
2622 - 2744 Oolitic Zone of San Andres

25. Was Directional Survey Made No

26. Type Electric and Other Logs Run  
Formation Density Log

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	28#	366	11	200sx	None
4-1/2	11.60	2887	6-3/4	160sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2-3/8	2764	None

31. Perforation Record (Interval, size and number)  
2622 - 2744 - 1/2 - 10

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
2622 - 2744	2000 gals 15% acid 25,000 gals gelled fresh water, 24,000 # 20-40 mesh sand, overflushed after FRAC w/2000 gals acid @ 1BPM

33. PRODUCTION

Date First Production 6-20-66 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Pumping 1-1/4 insert Well Status (*Prod. or Shut-in*) Prod.

Date of Test <u>6-22-66</u>	Hours Tested <u>24</u>	Choke Size <u>Open 2"</u>	Prod'n. For Test Period <u>27</u>	Oil - Bbl. <u>TSTM</u>	Gas - MCF <u>28</u>	Water - Bbl. <u>TSTM</u>	Gas-Oil Ratio <u>TSTM</u>
Flow Tubing Press. <u>30</u>	Casing Pressure <u>30</u>	Calculated 24-Hour Rate <u>27</u>	Oil - Bbl. <u>TSTM</u>	Gas - MCF <u>28(load)</u>	Water - Bbl. <u>30</u>	Oil Gravity - API (Corr.)	

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) Sold & used for fuel. Test Witnessed By Paul Watson

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 J. F. Carnes J. F. Carnes TITLE District Production Engineer DATE June 22, 1966

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.

**INSTRUCTIONS**

**INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE**

Northwestern New Mexico

Southeastern New Mexico

T. Albany	205	T. Canyon	Ojo Alamo	T. Penn. "B"
T. Salt	308	T. Strawn	Kittland-Fruitland	T. Penn. "C"
B. Salt	725	T. Atoka	Pictured Cliffs	T. Penn. "D"
T. Yates	877	T. Miss	Cliff House	T. Leadville
T. 7 Rivers	1092	T. Devonian	Menefee	T. Madison
T. Queen	1787	T. Silurian	Point Lookout	T. Elbert
T. Grayburg	2120	T. Montoya	Mancos	T. McCracken
T. San Andres	2405	T. Simpson	Gallup	T. Ignacio Ozite
T. Gloreto		T. McKee	Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	Dakota	T.
T. Blinberry		T. Gr. Wash	Morrison	T.
T. Tubb		T. Granite	Toddlito	T.
T. Dinkard		T. Delaware Sand	Entrada	T.
T. Abo		T. Bone Springs	Wingate	T.
T. Wolfcamp		T. Permian	Chinle	T.
T. Penn.		T. Permian		T.
T. Cisco (Bough C)		T.	Penn. "A"	T.

**FORMATION RECORD (Attach additional sheets if necessary)**

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
Surface	205	205	Surface Sand Y Caliche				
205	308	103	Anhydrite				
308	725	417	Salt & Anhydrite				
725	877	152	Anhydrite & Dolomite				
877	1092	215	Sand & Anhydrite				
1092	1787	695	Dolomite, Anhydrite & Sand				
1787	2120	333	Sand & Anhydrite				
2120	2405	285	Dolomite, Sand & Anhydrite				
2405	2896	491	Dolomite, Anhydrite & Sand				