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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 2148

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
Pennzoil Company

3. Address of Operator
P. O. Drawer 1828 - Midland, Texas 79701

7. Unit Agreement Name
8. Farm or Lease Name
Western State

9. Well No.
17

10. Field and Pool, or Wildcat
Maljamar Grayburg- S.A.

4. Location of Well
UNIT LETTER F LOCATED 1330 FEET FROM THE North LINE AND 1330 FEET FROM _____

THE West LINE OF SEC. 20 TWP. 17-S RGE. 33-E NMPM _____

12. County
Lea

15. Date Spudded 4-24-73 16. Date T.D. Reached 5-4-73 17. Date Compl. (Ready to Prod.) 6-9-73 18. Elevations (DF, RKB, RT, GR, etc.) 4201 G.L. 19. Elev. Casinghead 4202

20. Total Depth 4,400' 21. Plug Back T.D. 4,329' 22. If Multiple Compl., How Many - 23. Intervals Drilled By Rotary Tools A11 Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
4259' - 4320' Grayburg

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
Microlaterolog-Microlog, Dual Laterolog, Sidewall Neutron Porosity

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
9 5/8"	36#	1,350	12 1/4"	700 sx Circ.	None
7"	23#	4,400'	8 1/2"	2,600 sx	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
None				

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8"		None

31. Perforation Record (Interval, size and number)

4259-4269')
4272-4282') 2 holes/ft.
4296-4320')

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
<u>4296-4320'</u>	<u>200 gals acid</u>
<u>4259-4282'</u>	<u>500 gals acid</u>
<u>4259-4320'</u>	<u>8,000 gals gel brine & 6,000# sand + 80 R.C.N.B.S.</u>

33. PRODUCTION

Date First Production 6-9-73 Production Method (*Flowing, gas lift, pumping - Size and type pump*) Pumping 1 1/2" Insert Well Status (*Prod. or Shut-in*) Prod.

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
<u>6-12-73</u>	<u>24</u>	<u>2"</u>	<u>→</u>	<u>63</u>	<u>TSTM</u>	<u>94</u>	<u>-</u>

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
<u>-</u>	<u>-</u>	<u>→</u>	<u>63</u>	<u>TSTM</u>	<u>94</u>	<u>41</u>

34. Disposition of Gas (*Sold, used for fuel, vented, etc.*) Sold Test Witnessed By L. J. Murphy

35. List of Attachments
Logs (Complete set), Inclination Report, Form 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 J. C. Rane TITLE Petroleum Engineer DATE 6-12-73

INSTRUCTIONS

This form is to be filled 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 filled in quadruplicate 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	1,340	T. Ojo Alamo	T. Penn. "B"
T. Canyon		T. Kirtland-Fruitland	T. Penn. "C"
T. Strawn	1,450	T. Pictured Cliffs	T. Penn. "D"
T. Atoka	2,580	T. Cliff House	T. Leadville
T. Miss	2,700	T. Menefee	T. Madison
T. Devonian	3,100	T. Point Lookout	T. Elbert
T. Silurian	4,000	T. Mancos	T. McCracken
T. Grayburg	4,350	T. Gallup	T. Ignacio Qtzite
T. San Andres		T. McKee	T. Granite
T. Gorieta		T. Ellenburger	
T. Paddock		T. Dakota	
T. Blinberry		T. Morrison	
T. Gr. Wash		T. Todilto	
T. Granite		T. Delaware Sand	
T. Drinkard		T. Bone Springs	
T. Abo		T. Wingate	
T. Wolfcamp		T. Entrada	
T. Penn.		T. Permian	
T. Cisco (Bough C)		T. Penn. "A"	

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	300	300	Caliche & sand				
640	300	640	Red sand & shale				
1335	640	1335	Red beds				
1450	640	1450	Anhydrite				
1490	1450	40	Anhydrite & shale				
1715	1490	225	Salt				
1860	1715	145	Salt, Anhydrite & sand				
1990	1860	130	Salt				
2580	1990	590	Salt				
2700	2580	120	Salt & anhydrite				
2700	2700	1700	Dolomite, sand & anhy.				