

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

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

CONFIDENTIAL

Form C-105
Revised 1-1-65

5a. Indicate Type of Lease
State ☒ Fee ☐
5. State Oil & Gas Lease No.
L - 1107

1a. TYPE OF WELL b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER ☐		7. Unit Agreement Name	
2. Name of Operator Pennzoil United, Inc.		8. Farm or Lease Name Superior State	
3. Address of Operator P. O. Drawer 1828 - Midland, Texas 79701		9. Well No. 1	
4. Location of Well UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE OF SEC. 8 TWP. 7-S RGE. 35-E NMPM		10. Field and Pool, or Wildcat Wildcat	
15. Date Spudded 12-11-70		12. County Roosevelt	
16. Date T.D. Reached 1-21-71		19. Elev. Casinghead	
17. Date Compl. (Ready to Prod.)		18. Elevations (DF, RKB, RT, GR, etc.) 4265' KB 4252' GL	
20. Total Depth 8295'		21. Plug Back T.D. 4350'	
22. If Multiple Compl., How Many		23. Intervals Drilled By Rotary Tools	
24. Producing Interval(s), of this completion - Top, Bottom, Name 4231 - 4262' San Andres		25. Was Directional Survey Made No	
26. Type Electric and Other Logs Run GR-Sonic, Microlaterolog, Microseismogram		27. Was Well Cored No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
11 3/4"	42	350	15"
8 5/8"	24 & 32	4,472	11"
CEMENTING RECORD		AMOUNT PULLED	
275 SX		None	
550 SX		None	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
-	-	-	-
30. TUBING RECORD		PACKER SET	
SIZE	DEPTH SET	None	
2 3/8"	4,285		
31. Perforation Record (Interval, size and number) 1 hole @ following depths: 4231, 4232, 4235, 4238, 4243, 4244, 4246, 4248, 4251, 4256, 4259, 4261'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
4231 - 4261'		11,000 gals NE acid	
33. PRODUCTION			
Date First Production 1-29-71	Production Method (Flowing, gas lift, pumping - Size and type pump) See Attached Form C-122		Well Status (Prod. or Shut-in) Shut-in
Date of Test 2-5-71	Hours Tested	Choke Size	Prod'n. For Test Period
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.) Vented			Test Witnessed By A. G. Allman
35. List of Attachments Deviation Survey, DST Data, Form C-103 & Form C-105			
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. Raney		TITLE Petroleum Engineer	
		DATE 2-12-71	

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

Northwestern New Mexico

Southeastern New Mexico

T. Anhy	2100	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt		T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
T. Salt		T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	2327	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	3435	T. Simpson	T. Gallup	T. Ignacio Qtzite
T. Glorieta	4700	T. McKee	T. Base Greenhorn	T. Granite
T. Paddock		T. Ellenburger	T. Dakota	T.
T. Blinberry		T. Gr. Wash	T. Morrison	T.
T. Tubb	6072	T. Granite	T. Todillo	T.
T. Drinkard		T. Delaware Sand	T. Entrada	T.
T. Abo	6835	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	7658	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	2100	2100	Red Beds				
2100	2327	227	Anhydrite				
2327	2430	103	Sand				
2430	3435	1005	Anhy, Salt & Red Beds				
3435	4700	1265	Anhy & Dolomite				
4700	5370	670	Sand, Red Sh & Anhy				
5370	6072	702	Dolo & Anhydrite				
6072	6200	128	Sand				
6200	6835	635	Dolomite				
6835	7260	425	Red & gmn shale				
7260	7658	398	Dolomite & Chert				
7658	8236	578	Lime & Red Shale				
8236	8295	59	Granite				

RECEIVED
FEB 11 1971
OIL CONSERVATION COMM
TULSA, OKLA.