

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SANTA FE	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	

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

Form C-105
Revised 1-1-65

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

O. L. O.
ARTESIA, OFFICE

1a. TYPE OF WELL OIL WELL ☐ GAS WELL ☒ DRY ☐ OTHER _____		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL ☒ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ OTHER _____		8. Farm or Lease Name Echols	
2. Name of Operator Pennzoil United, Inc.		9. Well No. 1	
3. Address of Operator P. O. Drawer 1828 - Midland, Texas 79701		10. Field and Pool, or Wildcat So. Carlsbad Morrow	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 12 TWP. 23-S RGE. 26-E NMPM		12. County Eddy	
15. Date Spudded 12-12-70	16. Date T.D. Reached 2-12-71	17. Date Compl. (Ready to Prod.) 2-20-71	18. Elevations (DF, RKB, RT, GR, etc.) 3252 RKB - 3233 GL
19. Elev. Casinghead 3233'		20. Total Depth 11,925'	
21. Plug Back T.D. 11,835'		22. If Multiple Compl., How Many -	
23. Intervals Drilled By A11		24. Producing Interval(s), of this completion - Top, Bottom, Name 11,499 - 11,716' Morrow	
25. Was Directional Survey Made No		26. Type Electric and Other Logs Run Ind.-Laterolog; B.H. Sonic G.R; Proximity-Microlog; Laterolog 9; Cement/Bond	
27. Was Well Cored No		28. CASING RECORD (Report all strings set in well)	
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
13 3/8"	48#	388'	17 1/2"
9 5/8"	40#	7,073'	12 1/4"
4 1/2"	11.6 - 13.5	11,925'	8 3/4"
CEMENTING RECORD		AMOUNT PULLED	
350 sx - Circulated		0	
1,350 sx		0	
1,350 sx		0	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
-	-	-	-
SIZE		DEPTH SET	
2 3/8"		11,493'	
PACKER SET		11,453'	
31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
11,499-11,519' - 20' - 40 holes - 0.44"		DEPTH INTERVAL	
11,523-11,533' - 10' - 20 holes - 0.44"		AMOUNT AND KIND MATERIAL USED	
11,591-11,597' - 6' - 12 holes - 0.44"		NONE	
11,703-11,716' - 13' - 26 holes - 0.44"			
33. PRODUCTION			
Date First Production 2-19-71		Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing (See attached Form C-122)	
Well Status (Prod. or Shut-in)			
Date of Test 2-24-71	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 during official 4-point test		Test Witnessed By	
35. List of Attachments DST Data - Logs - Deviation Survey - Form C-122 - Form C-105 - 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 L. C. Kanner		TITLE Petroleum Engineer	
DATE 3-4-71			

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 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. Canyon	10,369	T. Ojo Alamo	T. Penn. "B"
T. Strawn	10,622	T. Kirtland-Fruitland	T. Penn. "C"
T. Atoka	11,896	T. Pictured Cliffs	T. Penn. "D"
T. Miss		T. Cliff House	T. Leadville
T. 7 Rivers		T. Devonian	T. Menefee
T. Queen		T. Silurian	T. Point Lookout
T. Grayburg		T. Montoya	T. Mancos
T. San Andres		T. Simpson	T. Gallup
T. Glorieta		T. McKee	T. Base Greenhorn
T. Padlock		T. Ellenburger	T. Dakota
T. Blinberry		T. Gr. Wash	T. Morrison
T. Tubb		T. Granite	T. Todilto
T. Drinkard		T. Delaware Sand	T. Entrada
T. Abo	8,692	T. Bone Springs	T. Wingate
T. Wolfcamp		T. 3rd B.S. ss	T. Chinle
T. Penn.		T. Morr. ls	T. Permian
T. Cisco (Bough C)		T. L/Morrow	T. Penn. "A"

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness In Feet	Formation	From	To	Thickness In Feet	Formation
0	840	840	Anhy, Dol, Sh				
840	1633	793	Anhy, Salt				
1633	2010	377	Anhy, ls				
2010	5246	3236	ss, Dol, ls				
5246	8345	3099	ls, Sh, ss				
8345	8692	347	ss				
8692	10369	1677	Sh, ls, Siltstone				
10369	10622	253	ls & sh				
10622	10837	215	ls, Sh, ss				
10837	11316	479	ls, Sh				
11316	11925	609	Sh, ss, ls				