

DEC 4 1969

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

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DEC 12 1929

5a. Indicate Type of Lease	
State <input type="checkbox"/>	Fee <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

1a. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> DRY <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
b. TYPE OF COMPLETION NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESVR. <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name <b>Vandiver</b>	
2. Name of Operator <b>Pennzoil United, Inc.</b>		9. Well No. <b>1</b>	
3. Address of Operator <b>P. O. Drawer 1828 - Midland, Texas 79701</b>		10. Field and Pool, or Wildcat <b>West Atocha Morrow Gas Wildcat R 3979 7-1-80</b>	
4. Location of Well UNIT LETTER <b>F</b> LOCATED <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM		12. County <b>Eddy</b>	
THE <b>West</b> LINE OF SEC. <b>13</b> TWP. <b>18-S</b> RGE. <b>25-E</b> NMPM			
15. Date Spudded <b>9-8-69</b>	16. Date T.D. Reached <b>10-27-69</b>	17. Date Compl. (Ready to Prod.) <b>11-11-69</b>	18. Elevations (DF, RKB, RT, GR, etc.) <b>3425 KB</b>
20. Total Depth <b>8859'</b>	21. Plug Back T.D. <b>8768'</b>	22. If Multiple Compl., How Many	23. Intervals Drilled By <b>Rotary Tools</b>
24. Producing Interval(s), of this completion - Top, Bottom, Name <b>8603-05', 8633-37', Morrow</b>			25. Was Directional Survey Made <b>No</b>
26. Type Electric and Other Logs Run <b>GR-Sonic, Microlog, IES</b>			27. Was Well Cored <b>No</b>
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
<b>11 3/4"</b>	<b>42#</b>	<b>213</b>	<b>15"</b>
<b>8 5/8"</b>	<b>24#</b>	<b>1,250</b>	<b>10 5/8"</b>
<b>4 1/2"</b>	<b>10.5# &amp; 11.6</b>	<b>8,851</b>	<b>7 7/8"</b>
CEMENTING RECORD		AMOUNT PULLED	
<b>225</b>		<b>None</b>	
<b>1,425</b>		<b>None</b>	
<b>350</b>		<b>None</b>	
29. LINER RECORD		30. TUBING RECORD	
SIZE	TOP	BOTTOM	SACKS CEMENT
<b>NONE</b>			
31. Perforation Record (Interval, size and number) <b>1 hole @ following depths:</b> <b>8603, 04, 05, 33, 34, 35, 36 &amp; 37'</b>		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
DEPTH INTERVAL		AMOUNT AND KIND MATERIAL USED	
<b>8603 - 37'</b>		<b>500 gals mud acid</b>	
<b>8603 - 37'</b>		<b>2500 gals 15% NE, 10% alcohol</b>	
<b>8603 - 37'</b>		<b>10000 gals MOD brine w/7500#</b>	
		<b>20-40 sand &amp; 750# glass beads</b>	
33. PRODUCTION			
Date First Production <b>11-17-69</b>	Production Method (Flowing, gas lift, pumping - Size and type pump) <b>Flowing (See N.M. Form C-122 attached)</b>		Well Status (Prod. or Shut-in) <b>S.I.</b>
Date of Test <b>11-25-69</b>	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.) <b>Vented</b>			Test Witnessed By <b>Lloyd Murphy</b>
35. List of Attachments <b>Deviation Survey, DST Data, Logs</b>			
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 <b>B. C. C.</b>		TITLE <b>Petroleum Engineer</b>	
DATE <b>12-3-69</b>			

## 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 <b>7582</b> _____	T. Ojo Alamo _____	Γ. Penn. "B" _____
T. Salt _____	T. Strawn <b>7970</b> _____	T. Kirtland-Fruitland _____	Γ. Penn. "C" _____
B. Salt _____	T. Atoka <b>8367</b> _____	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss <b>8707</b> _____	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 <b>865</b> _____	T. Simpson _____	T. Gallup _____	Γ. Ignacio Qtzte _____
T. Glorieta <b>2143</b> _____	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb <b>3594</b> _____	T. Granite _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Delaware Sand _____	T. Entrada _____	T. _____
T. Abo <b>4246</b> _____	T. Bone Springs _____	T. Wingate _____	T. _____
T. Wolfcamp <b>5554</b> _____	T. _____	T. Chinle _____	T. _____
T. Penn. _____	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) <b>6970</b> _____	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	865	865	Anhy				
865	2143	1278	Dolo, ls, & anhy				
2143	3594	1451	Dolo, anhy & sand				
3594	4245	651	Sand & dolo				
4245	5554	1309	Shale & dolo				
5554-	6970	1416	Ls & shale				
6970	8367	1397	Shale, ls & sand				
8367	8707	340	Ls, sh, sd & chert				
8707	8854	147	Shale, sand & ls				