

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

Form C-105  
Revised 10-1-78

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	<input checked="" type="checkbox"/>
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
State ☐ Fee ☒  
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 _____		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 _____		8. Farm or Lease Name Vermejo Ranch	
2. Name of Operator Pennzoil Company		9. Well No. 2	
3. Address of Operator P.O. Box 2967 Houston, Texas 77001 Attn: Kenneth R. Huddleston		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>1883</u> FEET FROM THE <u>South</u> LINE AND <u>668</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>1</u> TWP. <u>31</u> N RGE. <u>17</u> E NMPM		12. County Colfax	
15. Date Spudded 6-18-81	16. Date T.D. Reached 6-26-81	17. Date Compl. (Ready to Prod.) 6-30-81	18. Elevations (DF, RKB, RT, GR, etc.) 8111 G.L.
20. Total Depth 3737'	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By Rotary Tools 0-3737 Cable Tools
24. Producing Interval(s), of this completion - Top, Bottom, Name 3382' Pierre Shale			25. Was Directional Survey Made totco
26. Type Electric and Other Logs Run Dual Induction SFL, Temperature, FDC-CNL			27. Was Well Cored No
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE
10 3/4	32.75	276	14 3/4
7 5/8	26.4	1340	9 7/8
		CEMENTING RECORD	
		350SX "H" + 2% CACL <sub>2</sub>	
		350SX "H" + Additives	
		AMOUNT PULLED	
		0	
		0	
29. LINER RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT
30. TUBING RECORD			
SIZE	DEPTH SET	PACKER SET	
2 3/8	3520		
31. Perforation Record (Interval, size and number) Open Hole 1340' to 3737' Gas from Pierre shale @ 3382'			
32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC. DEPTH INTERVAL AMOUNT AND KIND MATERIAL USED			
33. OIL CONSERVATION DIVISION Date First Production Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing Well Status (Prod. or Shut-in) Shut in			
Date of Test 7-3-81	Hours Tested 9	Choke Size 1 1/4" orifice	Prod'n. For Test Period Oil - Bbl. 0
Flow Tubing Press. 20	Casing Pressure 85	Calculated 24-Hour Rate Oil - Bbl. 0	Gas - MCF 57.6
		Water - Bbl. trace	Gas - Oil Ratio
		Oil Gravity - API (Corr.)	
34. Disposition of Gas (Sold, used for fuel, vented, etc.) vented			Test Witnessed By Ted Begshaw
35. List of Attachments			
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 Kenneth R. Huddleston		TITLE Sr. V.P. Production	
		DATE 7-6-81	