

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	
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 ☐ GAS WELL ☐ DRY ☒

b. TYPE OF COMPLETION
NEW WELL ☐ WORK OVER ☐ DEEPEN ☐ PLUG BACK ☐ DIFF. RESVR. ☐

2. Name of Operator
Pennzoil Company

3. Address of Operator
P.O. Box 2967 Houston, Texas 77001 Attn: Kenneth R. Huddleston

4. Location of Well
UNIT LETTER G LOCATED 1980 FEET FROM THE North LINE AND 1980 FEET FROM THE East LINE OF SEC. 21 TWP. 26N RGE. 22E NMPM

7. Unit Agreement Name

8. Farm or Lease Name
Vermejo Ranch

9. Well No.
4

10. Field and Pool, or Wildcat
Huddleston Wildcat

12. County
Colfax

15. Date Spudded
5-14-81

16. Date T.D. Reached
5-21-81

17. Date Compl. (Ready to Prod.)

18. Elevations (DF, RKB, RT, GR, etc.)
5900' G.L.

19. Elev. Casinghead

20. Total Depth
2168'

21. Plug Back T.D.
1167'

22. If Multiple Compl., How Many

23. Intervals Drilled By
Rotary Tools
Cable Tools

24. Producing Interval(s), of this completion - Top, Bottom, Name

25. Was Directional Survey Made
Totco

26. Type Electric and Other Logs Run
Dual Induction SFL and CNL-FDC

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
10 3/4"	32.75	269'	14 3/4"	370 SX "H" + 2% CaCl ₂	0

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET

31. Perforation Record (Interval, size and number)

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED

33. PRODUCTION

Date First Production

Production Method (Flowing, gas lift, pumping - Size and type pump)

Well Status (Prod. or Shut-in)

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio

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.)

Test Witnessed By

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 [Signature] TITLE Sr. V.P. Production DATE May 25, 1981

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any new well completed with oil or gas, or any other well in which electrical or mechanical activity is shown in the well and a summary of all operations conducted, including full completion report, shall be submitted together. In the case of directionally drilled wells, true vertical depth shall be reported for each zone, along with the depth of the well. The form is to be filed in duplicate with the state land, where applicable, and retained in duplicate 11.5.

INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico

Northwestern New Mexico

T. Anhy	T. Canyon	T. Ojo Alamo	T. Penn. "B"
T. Salt	T. Strawn	T. Kirtland-Fruitland	T. Penn. "C"
B. Salt	T. Atoka	T. Pictured Cliffs	T. Penn. "D"
T. Yates	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	T. Simpson	T. Gallup	T. Ignacio Qtzte
T. Glorieta	T. McKee	Base Greenhorn	T. Granite
T. Paddock	T. Ellenburger	T. Dakota	T.
T. Blinbry	T. Gr. Wash	T. Morrison	T.
T. Tubb	T. Granite	T. Todilto	T.
T. Drinkard	T. Delaware Sand	T. Entrada	T.
T. Abo	T. Bone Springs	T. Wingate	T.
T. Wolfcamp	T.	T. Chinle	T.
T. Penn.	T.	T. Permian	T.
T. Cisco (Bough C)	T.	T. Penn. "A"	T.

OIL OR GAS SANDS OR ZONES

No. 1, from <u>None</u> to _____	No. 4, from _____ to _____
No. 2, from _____ to _____	No. 5, from _____ to _____
No. 3, from _____ to _____	No. 6, from _____ to _____

IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from <u>530</u> to <u>566</u> feet	15 BBLs/HR
No. 2, from <u>970</u> to <u>1123</u> feet	35 BBLs/HR
No. 3, from <u>1513</u> to <u>1613</u> feet	10 BBLs/HR
No. 4, from <u>1976</u> to <u>2073</u> feet	10 BBLs/HR

FORMATION RECORD (Attach additional sheets if necessary)

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation
530	566	36	Ft. Hays LM V	1976	2073	97	Glorietta 2
566	730	164	Carlill	2073	2168	95	Sangre de Cristo
730	795	65	Greenhorn LM				
795	970	175	Graneros Shale				
970	1123	153	Dakota SD				
1123	1513	390	Morrison				
1513	1613	100	Entrada SD				
1613	1883	270	Dockun				
1883	1976	93	Santa Rosa				