

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.	
E-5882	

1a. TYPE OF WELL	
OIL WELL ☒	GAS WELL ☐
1b. TYPE OF COMPLETION	
NEW WELL ☒	WORK OVER ☐
DEEPEN ☐	PLUG BACK ☐
DIFF. RESVR. ☐	OTHER ☐

7. Unit Agreement Name
8. Farm or Lease Name
State 16
9. Well No.
2
10. Field and Pool, or Wildcat
Undesignated Gallup

2. Name of Operator
Union Texas Petroleum Corporation
3. Address of Operator
P.O. Box 1290, Farmington, NM 87499
4. Location of Well

12. County
San Juan

UNIT <u>LESTER</u> <u>3</u> LOCATED <u>1717</u> FEET FROM THE <u>North</u> LINE AND <u>1850</u> FEET FROM
THE <u>East</u> LINE OF SEC. <u>16</u> TWP. <u>28N</u> RGE. <u>9W</u> NMPM

15. Date Spudded	16. Date T.D. Reached	17. Date Compl. (Ready to Prod.)	18. Elevations (DF, RKB, RT, GR, etc.)	19. Elev. Casinghead
7-26-83	8-25-83	9-4-83	6423' RKB	6411' GR
20. Total Depth	21. Plug Back T.D.	22. If Multiple Compl., How Many	23. Intervals Drilled By	Rotary Tools
7040'	7000'		0'-7040'	Cable Tools

24. Producing Interval(s), of this completion — Top, Bottom, Name	25. Was Directional Survey Made
6980'-44' Greenhorn	No
6644'-6178' Gallup	

26. Type Electric and Other Logs Run	27. Was Well Cored
I-SFL, FDC-CNL, DIL-MSFL	No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
9-5/8"	36	316'	13-3/4"	354 cu.ft.	
7"	23	5950'	8-3/4"	2758 cu.ft. (2 stage)	
				See Reverse Side	

29. LINER RECORD					30. TUBING RECORD		
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
4-1/2"	5693'	7010'	256 cu.ft.		2-3/8"	6663'	

31. Perforation Record (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
6980'-44'	19 shots	DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
6644'-6178'	40 shots	6980'-44'	See Reverse Side
		6644'-6178'	See Reverse Side

33. PRODUCTION							
Date First Production		Production Method (Flowing, gas lift, pumping — Size and type pump)				Well Status (Prod. or Shut-in)	
12-22-83		Pumping				Producing	
Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil — Bbl.	Gas — MCF	Water — Bbl.	Gas — Oil Ratio
12-31-83	24	7/8"		38	554	2	14,579
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil — Bbl.	Gas — MCF	Water — Bbl.	Oil Gravity — API (Corr.)	
233	233		38	554	2	40°	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)	Test Witnessed By
Sold	John Rector

35. List of Attachments
Cementing and Stimulation Records — See Reverse Side

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 <u>J. A. Edmister</u>	TITLE <u>Engineering Analyst</u>	DATE <u>January 19, 1984</u>

Item 28 - Cementing Record

Cemented 9-5/8" with 354 cu.ft. Cl B w/2% CaCl₂ and 1/4# Flocele per sack.

Cemented 7" 1st stage with 660 cu.ft. 65-35 POZ w/12% Gel, 12-1/4# Gilsonite, and 1/4# Flocele per sack followed by 118 cu.ft. Cl B w/2% CaCl₂. Cemented 2nd stage with 1980 cu.ft. 65-35 POZ w/12% Gel, 12-1/4# Gilsonite, and 1/4# Flocele per sack.

Cemented 4-1/2" with 256 cu.ft. 50-50 POZ w/2% Gel, 0.6% FLA, 1/4# Flocele, and 10# salt per sack.

Item 32 - Stimulation Record

Perfs: 6980'-44'
1 shot every 2 ft.

Acidize and broke down w/1500 gals 15% HCl and 800 SCF N₂/bbl.

Perfs: 6644,31,27,16,01; 6581, 65
40,18; 6498,92,86,80,74,68,
62,56,44,35,29,12,06,00; 6394,
88,64,48,43,24,18,12; 6296,
76,66,50,35,19,06; 6190, 78

Acidize and broke down with 2000 gals 15% HCl.

Fracture w/95,802 gals 70 quality foam and 350,000# sand.

TOPS

Ojo Alamo	1650	1795
Kirtland	1795	2240
Fruitland	2240	2720
Pictured Cliffs	2720	2800
Lewis	2800	
Chacra	3340	
Cliff House	4380	
Point Lookout	4990	5290
Mancos	5290	
Gallup	6170	
Greenhorn	6860	7010