

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE

(See instructions on reverse side)

Form approved.  
Budget Bureau No. 1004-0137  
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other \_\_\_\_\_

b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RENVR. ☐ Other \_\_\_\_\_

2. NAME OF OPERATOR

Union Texas Petroleum Corporation

3. ADDRESS OF OPERATOR

P. O. Box 1290, Farmington, New Mexico 87499

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)\*

At surface 830 FNL; 1758 FWL

At top prod. interval reported below

Same as above

At total depth Same as above

OCT 17 1984

BUREAU OF LAND MANAGEMENT  
FARMINGTON RESOURCE AREA

14. PERMIT NO.

DATE ISSUED

5. LEASE DESIGNATION AND SERIAL NO.

SF 078463-A

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Lea Federal

9. WELL NO.

1-E

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA

Sec. 34, T31N, R13W,  
N.M.P.M.

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

15. DATE SPUDDED 6/18/84 16. DATE T.D. REACHED 6/30/84 17. DATE COMPL. (Ready to prod.) 7/11/84 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)\* 5630 R.K.B. 19. ELEV. CASINGHEAD 5618

20. TOTAL DEPTH, MD & TVD 6545 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6498 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY\* ----- 23. INTERVALS DRILLED BY ROTARY TOOLS 0-6545 CABLE TOOLS -----

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)\*

6292 - 6493 Dakota (MD & TVD)

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Dual Induction, Neutron-Density, Gamma Ray

27. WAS WELL CORRED

No

28. CASING RECORD (Report all strings set in well)

CASINO SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.00#	282	12-1/2"	See Supplement	
4-1/2"	10.50#	6541	7-7/8"	See Supplement	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	BACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"E.U.E.	6304	----

31. PERFORATION RECORD (Interval, size and number)

See Supplement

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
See Supplement	

33. PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
7/13/84		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7/27/84	3	3/4"	→		339		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
227	885	→		2709			

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.)

Vented - to be sold

TEST WITNESSED BY

Floyd Woodward

35. LIST OF ATTACHMENTS

Item No. 28 (Cementing Record), Items No. 31 and 32 (Perforation and Frac Record)

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

Kenneth E. Roddy

TITLE Area Production Supt.

DATE 7/27/84

FARMINGTON RESOURCE AREA

\*(See Instructions and Spaces for Additional Data on Reverse Side)

7. SUMMARY OF POROUS ZONES: (Show all important zones of porosity and contents thereof; cored intervals; and all drill-stem, tests, including depth interval tested, cushion used, flowing and shut-in pressures, and recoveries):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Cliff House Point Lookout Gallup Greenhorn (Base) Dakota	715 795 1385 1728 3323 4122 5422 6232 6283	

# Union Texas Petroleum

P. O. Box 1290  
Farmington, N.M. 87499  
(505) 325-3587

Union Texas Petroleum Corporation  
Lea Federal No. 1-E  
Sec. 34, T31N, R13W,  
San Juan County, New Mexico

## SUPPLEMENT TO COMPLETION REPORT

### Item No. 31 and No. 32 - Perforation and Frac Record

Lower Dakota Perforations: 6493, 92, 91, 90, 89, 84, 83, 82, 81, 79, 77, 76, 69, 67, 66, 65, 63, 61, 60, 50, 48, 46, 44 (Total of 23 - 0.34" holes).

Broke down perforations and acidized with 58 bbl. of 15% HCl and ball sealers.

Frac'd. Lower Dakota with 1020 bbl. of Mini-Max 111-30 and 42,900 lb. of 20-40 sand.

Graneros/Dakota Perforations: 6408, 05, 02, 6399, 96, 93, 90, 87, 84, 76, 73, 70, 67, 64, 56, 43, 41, 26, 10, 07, 04, 01, 6298, 95, 92. (Total of 25 - 0.34" holes)

Spotted 2 bbl. of 15% HCl across perforations. Broke down perforations and acidized with 58 bbl. of 15% HCl and ball sealers.

Frac'd. with 222,200 gallons of 30 lb. J-10 water with 157,500 lb. of 20-40 sand.

RECEIVED  
OCT 1 1974  
OIL & GAS DIV.

Union Texas  
Petroleum

P. O. Box 1290  
Farmington, N.M. 87499  
(505) 325-3587

Union Texas Petroleum Corporation  
Lea Federal No. 1-E  
Sec. 34, T31N, R13W,  
San Juan County, New Mexico

SUPPLEMENT TO COMPLETION REPORT

Item No. 28 - Cementing Record

8-5/8" Casing cemented with 230 cu. ft. of class "B" with 2% calcium chloride and 1/4 lb. of Flocele per sack. Cement circulated to the surface.

4-1/2" Casing DV tool was set at 3226 ft. R.K.B. Cemented first stage with 1185 cu. ft. of 50-50 Pozmix with 2% gel and 6-1/4 lb. of gilsonite per sack followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cemented second stage with 1437 cu. ft. of 65-35 Pozmix with 6% gel and 12-1/4 lb. of gilsonite per sack followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cement circulated to the surface on the second stage.