

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions on
reverse side)

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

LEASE DESIGNATION AND SERIAL NO.

SF 077972

IF INDIAN, ALLOTTEE OR TRIBE NAME

UNIT AGREEMENT NAME

FARM OR LEASE NAME

Richardson

WELL NO.

7

FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 3, T27N, R13W
N.M.P.M.

COUNTY OR
PARISH

San Juan

STATE

New Mexico

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. RESVR. ☐ 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

833 FNL; 2142 FEL

At top prod. interval reported below

Same as above

At total depth

Same as above

BUREAU OF LAND MANAGEMENT

FARMINGTON DISTRICT OFFICE AREA

14. PERMIT NO.

15. DATE SPUDDED 9/23/84 16. DATE T.D. REACHED 10/1/84 17. DATE COMPL. (Ready to prod.) 1/17/85 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6011 19. ELEV. CASINGHEAD 5999

20. TOTAL DEPTH, MD & TVD 6383 MD & TVD 21. PLUG, BACK T.D., MD & TVD 6250 MD & TVD 22. IF MULTIPLE COMPL., HOW MANY* NA 23. INTERVALS DRILLED BY → 0-6383 CABLE TOOLS NA

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

6120 - 6211 Dakota (MD & TVD)

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Induction-SFL, Form. Density-Comp. Neutron

27. WAS WELL CORED

No

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
8-5/8"	24.00	334	12-1/4"	See Supplement	
4-1/2"	10.50	6377	7-7/8"	See Supplement	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8"EUE	6141	

31. PERFORATION RECORD (Interval, size and number)

1 hole at each of the following depths:
6120, 21, 23, 57, 59, 79, 81, 83, 85,
87, 89, 91, 6209, 10, 11. Total of 15 -
0.38" holes.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6120 - 6211	1500 gallons of 15% HCl, 75,000 lb. of 20-40 sand, and 49,100 gallons of 30 lb. gelled water

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
1/19/85		Flowing				Shut-In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
2/7/85	3	3/4"	→		76		
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
37	316	→		518			

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

ACCEPTED FOR RECORD

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

SIGNED

Barbara Norman

TITLE Production Technician

MAR 15 1985
DATE 3/8/85

FARMINGTON RESOURCE AREA

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

37. 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, time tool open, flowing and shut-in pressures, and recoveries):					38. GEOLOGIC MARKERS		
FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.		NAME	MEAS. DEPTH	TRUE VERT. DEPTH
					Ojo Alamo Kirtland Pictured Cliffs Chacra Cliff House Point Lookout Gallup Greenhorn Dakota	490 645 1480 1977 3050 4010 5155 5985 6100	

Union Texas Petroleum Corporation
Richardson No. 7
833 FNL; 2142 FEL
Sec. 3, T27N, R13W
San Juan County, New Mexico

SUPPLEMENT TO COMPLETION REPORT

Item No. 28 Cementing Record

8-5/8" Casing: 265 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: Stage collar set at 2880 ft. Cemented first stage with 740 sacks of 50-50 pozmix with 2% gel and 10 lb. of gilsonite per sack, followed by 100 sacks of 50-50 pozmix with 2% gel, 0.6%

FLA and 10 lb. of salt per sack. Cemented second stage with 1200 — 1836cf. sacks of 65-35 pozmix with 12-1/4 lb. of gilsonite per sack and 4% gel, followed by 100 sacks of class "B" with 2% calcium chloride. Cement circulated to the surface on the second stage.

1110cf.
1320cf.
118cf.
TOTAL 3196cf.