

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

WELL COMPLETION OR RECOMPLETION REPORT AND LOG \*

1a. TYPE OF WELL:		OIL WELL <input type="checkbox"/>	GAS WELL <input checked="" type="checkbox"/>	DRY <input type="checkbox"/>							
b. TYPE OF COMPLETION:		NEW WELL <input checked="" type="checkbox"/>	WORK OVER <input type="checkbox"/>	DEEP-EN <input type="checkbox"/>	PLUG BACK <input type="checkbox"/>	DIFF. RENVR. <input type="checkbox"/>	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 845 FSL; 987 FEL At top prod. interval reported below Same as above At total depth Same as above											
14. PERMIT NO.				DATE ISSUED							
15. DATE SPUDDED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)*		19. ELEV. CASINGHEAD			
12/20/84		12/29/84		2/7/85		6002 R.K.B.		5990			
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY		ROTARY TOOLS CABLE TOOLS			
6280 MD & TVD		6236 MD & TVD		NA		→		0-6280 NA			
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 6005 - 6107 Dakota (MD & TVD)								25. WAS DIRECTIONAL SURVEY MADE No			
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL and CNL-CDL								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		324		12-1/4"		See Supplement			
4-1/2"		10.50		6274		7-7/8"		See Supplement			
29. LINER RECORD										30. TUBING RECORD	
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*		SCREEN (MD)		SIZE DEPTH SET (MD) PACKER SET (MD)	
										2-3/8"E.U.E. 6059 NA	
31. PERFORATION RECORD (Interval, size and number) 6107, 01, 6099, 97, 95, 92, 84, 82, 66, 64, 62, 30, 28, 26, 24, 22, 07, 6005. (Total of 18 - 0.38" holes)						32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.					
						DEPTH INTERVAL (MD)		AMOUNT AND KIND OF MATERIAL USED			
						6005 - 6107		1150 gallons of 15% HCl, 78,000 lb. of 20-40 sand, and 57,000 gallons of 20 lb. cross-linked gelled water.			
33.* PRODUCTION											
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)						WELL STATUS (Producing or shut-in)			
2/12/85		Flowing						Shut-In			
DATE OF TEST		HOURS TESTED		CHOKE SIZE		PROD'N. FOR TEST PERIOD		OIL—BBL. GAS—MCF. WATER—BBL. GAS-OIL RATIO			
3/14/85		3		3/4"		→		144			
FLOW. TUBING PRESS.		CASING PRESSURE		CALCULATED 24-HOUR RATE		OIL—BBL. GAS—MCF. WATER—BBL.		OIL GRAVITY-API (CORR.)			
86		407		→		1149					
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											
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 3/19/85	

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

NMOCC

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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38. GEOLOGIC MARKERS			
NAME	TOP		TRUE VERT. DEPTH
	MEAS. DEPTH		
Ojo Alamo	135		
Kirtland	261		
Pictured Cliffs	1392		
Chacra	2300		
Cliff House	2955		
Point Lookout	3960		
Gallup	5128		
Greenhorn	5890		
Dakota	5998		

Union Texas Petroleum Corporation  
Richardson No. 5-E  
845 FSL; 987 FEL  
Sec. 10, T27N, R13W  
San Juan County, New Mexico

### Supplement to Completion Report

#### Item No. 28 - Cementing Record

8-5/8" Casing: Cemented with 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 was set at 2904 ft. Cemented first stage with 1499 cu. ft. of 50-50 pozmix with 8% gel and 10 lb. of gilsonite per sack, followed by 129 cu. ft. of 50-50 pozmix with 2% gel, 0.6% FLA, and 10 lb. of salt per sack. Cemented second stage with 1950 cu. ft. of 65-35 pozmix with 6% gel and 12-1/4 lb. of gilsonite per sack, followed by 138 cu. ft. of class "B" with 2% calcium chloride and 2% gel. Cement circulated to the surface on the second stage.