

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other 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 <input checked="" type="checkbox"/>	GAS WELL <input type="checkbox"/>	DRY <input type="checkbox"/>	Other <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. ENVR. <input type="checkbox"/> OTHER <input type="checkbox"/>					
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 828 FSL; 795 FEL At top prod. interval reported below Same as above At total depth Same as above					
14. PERMIT NO.		DATE ISSUED			
15. DATE SPURRED		16. DATE T.D. REACHED		17. DATE COMPL. (Ready to prod.)	
12/1/84		12/17/84		1/12/85 4-20-85	
20. TOTAL DEPTH, MD & TVD		21. PLUG, BACK T.D., MD & TVD		22. IF MULTIPLE COMPL., HOW MANY*	
8320 MD & TVD		8274 MD & TVD		---	
24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Gallup 7004 - 7612 MD & TVD Greenhorn 7850 - 7972 MD & TVD Dakota 8020 - 8196 MD & TVD				25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DSN, CDL, DIG-L				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	
8-5/8"	24.00	324	12-1/2"	See Supplement	
4-1/2"	11.60	8314	7-7/8"	See Supplement	
29. LINER RECORD			30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE
					2-3/8"EUE
31. PERFORATION RECORD (Interval, size and number)			32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.		
See Supplement			See Supplement		
33.* DIST. 3 PRODUCTION					
DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)			WELL STATUS (Producing or shut-in)
1/20/85 4-20-85		Pumping			Producing
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.
4/29/85	24	3/4"	→	48	127
WATER—BBL.	GAS-OIL RATIO				
23	2646				
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.
250	250	→	48	127	23
OIL GRAVITY-API (CORR.)					
47°					
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - To Be Sold					
35. LIST OF ATTACHMENTS Item No. 28 (Cementing Record), Item No. 31 and 32 (Perforation and Stimulation Record)					
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records					
SIGNED <u>Barbara Norman</u>		TITLE <u>Production Technician</u>		DATE <u>6/2/85</u>	

*(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, 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 Pictured Cliffs Chacra Cliff House Point Lookout Gallup Greenhorn Dakota	3470 3540 3771 4699 5411 5900 7003 7912 8173	

McCroden No. 6
828 FSL; 795 FEL
Sec. 3, T25N, R3W
Rio Arriba County, New Mexico

SUPPLEMENT TO COMPLETION REPORT

Item No. 28 Cementing Record

Cemented 8-5/8" casing with 295 cu. ft. of class "B" with 2% calcium chloride and 1/4 lb. of flocele per sack. Cement circulated to surface.
4-1/2" Casing: Stage tools set at 3900 ft. and 6312 ft. Cemented first stage with 1014 cu. ft. of 50-50 poz, with 2% gel, 0.6% FLA and 10 lb. of salt per sack. Cemented second stage with 1450 cu. ft. of 50-50 poz with 4% gel and 6-1/4 lb. of gilsonite per sack followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cemented third stage with 1097 cu. ft. of 65-35 poz with 6% gel and 12-1/2 lb. of gilsonite per sack followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cement circulated to surface.

Item No. 31 and 32 Perforation and Treatment Record

Dakota Perforations: 8196, 94, 92, 90, 88, 86, 84, 82, 80, 78, 76, 74, 72, 70, 40, 38, 33, 31, 8095, 93, 27, 25, 22 and 20. Total of 24 - 0.35" holes. Spotted 250 gallons 15% HCl across perforations. Acidized Dakota perforations with 1500 gallons 15% HCl and 48 ball sealers. Frac'd. with 130,000 lb. of 20-40 sand and 152,000 gallons 30 lb. crosslinked gelled KCl water.

Greenhorn Perforations: 7972, 61, 57, 52, 47, 43, 38, 27, 18, 7861, 50. Total of 11 - 0.35" holes. Broke down and acidized with 1500 gallons of nitrofiled acid and 10 ball sealers.

Gallup Perforations: ⁷⁰¹²712, 04, 7600, 7450, 37, 23, 7391, 81, 71, 58, 36, 24, 16, 03, 7289, 66, 49, 33, 18, 7193, 80, 76, 46, 42, 22, 16, 08, 7056, 42, 31, 22, 16, 04. Total of 33 - 0.35" holes. Spotted 500 gallons 15% HCl. Acidized with 2000 gallons 15% HCl and 66 ball sealers. Frac'd. with 200,000 lb. of 20-40 sand and 156,700 gallons of 30 lb. crosslinked gelled KCl water.