

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

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"/>		5. LEASE DESIGNATION AND SERIAL NO. NM 014856	
b. TYPE OF COMPLETION: NEW WELL <input checked="" type="checkbox"/> WORK OVER <input type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> DIFF. RESER. <input type="checkbox"/> Other <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME	
2. NAME OF OPERATOR Union Texas Petroleum Corporation		7. UNIT AGREEMENT NAME	
3. ADDRESS OF OPERATOR P. O. Box 1290, Farmington, New Mexico 87499		8. FARM OR LEASE NAME McCroden	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements): At surface 1650 FNL; 790 FWL At top prod. interval reported below Same as above At total depth Same as above		9. WELL NO. 7	
10. FIELD AND POOL, OR WILDCAT Ojito Gallup Dakota		11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA Sec. 12, T25N, R3W, N.M.P.M.	
12. COUNTY OR PARISH Rio Arriba		13. STATE New Mexico	
14. PERMIT NO. (If issued by State or Federal Agency)		15. DATE SPUNDED 11/11/84	
16. DATE T.D. REACHED 11/28/84		17. DATE COMPL. (Ready to prod.) 2/9/85 4-11-85	
18. ELEVATIONS (OF RKB, RT, GR, ETC.) 7345 GR		19. ELEV. CASINGHEAD 7345	
20. TOTAL DEPTH, MD & TVD 8415 MD & TVD		21. PLUG. BACK T.D., MD & TVD 8370 MD & TVD	
22. IF MULTIPLE COMPL., HOW MANY? NA		23. INTERVALS DRILLED BY ROTARY TOOLS 0-8415 CABLE TOOLS NA	
24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD): 8100 - 8264 Dakota(MD & TVD) 7992 - 8044 Greenhorn (MD & TVD) 7104 - 7696 Gallup (MD & TVD)		25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DIL, GR, Sonic, LDT, CNC, NGT		27. WAS WELL CORED No	
28. CASING RECORD (Report all strings set in well)			
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE
8-5/8"	24.00	313	12-1/4"
4-1/2"	11.60	8413	7-7/8"
CEMENTING RECORD		AMOUNT PULLED	
See Supplement			
See Supplement			
29. LINER RECORD			
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*
30. TUBING RECORD		PACKER SET (MD)	
SIZE	DEPTH SET (MD)	None	
2-3/8"E.U.E.	8085		
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 2/16/85 4-11-85	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping	WELL STATUS (Producing or shut-in) Producing	
DATE OF TEST 4/17/85	HOURS TESTED 24	CHOKE SIZE 3/4"	PROD'N. FOR TEST PERIOD OIL—BBL. 65 GAS—MCF 82 WATER—BBL. 66 OIL GRAVITY-API (CORR.) 1262
FLOW. TUBING PRESS. 145	CASING PRESSURE 145	CALCULATED 24-HOUR RATE OIL—BBL. 65 GAS—MCF 82 WATER—BBL. 66 OIL GRAVITY-API (CORR.) 40°	
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented - To Be Sold			
35. LIST OF ATTACHMENTS Item No. 28, 31, and 32			
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 4/24/85			

*(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	TOP TRUE VERT. DEPTH
					Ojo Alamo Kirtland Fruitland Pictured Cliffs Chacra Cliff House Point Lookout Gallup Greenhorn (top) Dakota	3578 3630 3650 3842 4790 5520 5970 6770 7985 8085	

Union Texas Petroleum Corporation
McCroden No. 7
1650 FNL; 790 FWL
Sec. 12, T25N, R3W
Rio Arriba County, New Mexico

SUPPLEMENT TO COMPLETION REPORT

Item No. 28 - Cementing Record

8-5/8" Casing: 295 cu. ft. of class "B" with 2% calcium chloride and 125 lb. of Flocele. Cement circulated to the surface.

4-1/2" Casing: Stage collars were set at 4007 ft. and 6350 ft.

R.K.B. Cemented first stage with 1122 cu. ft. of 50-50 pozmix with 0.6% FLA and 8500 lb. of salt. Cemented second stage with 1399 cu. ft. of 50-50 pozmix with 4% gel and 5569 lb. of gilsonite, followed by 118 cu. ft. of class "B" with 2% calcium chloride.

Cemented third stage with 1579 cu. ft. of 65-35 pozmix with 12% gel, 2% calcium chloride, 6875 lb. of gilsonite, and 138 lb. of Flocele, followed by 118 cu. ft. of class "B" with 2% calcium chloride. Cement circulated to the surface on the third stage.

Item No. 31 and 32 - Perforation and Treatment Record

Dakota Perforations: 8264, 62, 60, 58, 56, 54, 52, 50, 48, 46, 44, 42, 04, 02, 8200, 8162, 60, 58, 8102, 3100. Total of 20 - 0.35" holes. Spotted 250 gallons of 15% HCl. Broke down perforations and acidized with 1500 gallons of 15% HCl and 40 - 7/8" ball sealers. Frac'd. with 130,000 lb. of 20-40 sand and 106,000 gallons of 30 lb. crosslinked 2% KCl water.

Greenhorn Perforations: 8044, 39, 33, 29, 22, 18, 14, 09, 05, 7997, 7992. Total of 11 - 0.37" holes. Spotted 250 gallons of 15% MSR acid. Acidized perforations with 1500 gallons of MSR acid and 10 7/8" ball sealers and 1000 SCF per gallon of nitrogen.

Gallup Perforations: 7696, 89, 85, 16, 04, 7592, 32, 17, 06, 7478, 58, 50, 44, 18, 08, 7400, 7388, 84, 76, 33, 18, 02, 7288, 77, 63, 59, 40, 31, 20, 08, 7135, 24, 13, 04. Total of 34 - 0.37" holes. Spotted 500 gallons of 15% HCl. Broke down perforations and acidized with 2000 gallons of 15% HCl and 68 - 7/8" ball sealers. Frac'd. with 1000 gallons of oil, 34,500 gallons of gelled water pad. Sanded off with 24,100 lb. of 20-40 sand in formation. Cleaned out sand and re-frac'd. with 161,200 lb. of 20-40 sand and 148,500 gallons of 25 lb. crosslinked 2% KCl water.