

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 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
375 US Highway 64, Farmington, NM 87401

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
At surface 1531' FNL & 1734' FWL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

5. LEASE DESIGNATION AND SERIAL NO.
SF-078505

6. IF INDIAN, ALLOTTEE OR TRIBE NAME
N/A

7. UNIT AGREEMENT NAME
N/A

8. FARM OR LEASE NAME
SEYMOUR

9. WELL NO.
2B

10. FIELD AND POOL, OR WILDCAT
Blanco Mesaverde

11. SEC. T. R. M. OR BLOCK AND SURVEY OR AREA
Section 24, T31N-R9W

12. COUNTY OR PARISH
San Juan

13. STATE
NM

15. DATE STUDDED 8/15/87 16. DATE T.D. REACHED 8/26/87 17. DATE COMPL. (Ready to prod.) 11/25/87 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6430 GL/6444 KB 19. ELEV. CASINGHEAD 6431

20. TOTAL DEPTH, MD & TVD 5990 KB 21. PLUG. BACK T.D., MD & TVD 5939 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS 0-5990 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Mesaverde: 4823-5391 gross
5518-5867 gross

25. WAS DIRECTIONAL SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL-GR, SDL-DSENL

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
9-5/8	36.0	619 KB	12-1/4	See attached	
7	23.0	3583	8-3/4	See attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)
4-1/2	3388	5980	See attached	

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2-3/8	5700 GL	N/A

31. PERFORATION RECORD (Interval, size and number)
See attached

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

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

33. PRODUCTION

DATE FIRST PRODUCTION _____ PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut-in

DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12/03/87	3	3/4	TSTM		121	0	N/A

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
70	300		TSTM	966	0	N/A

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

TEST WITNESSED BY
Connie Clevenger

35. LIST OF ATTACHMENTS
Cementing, Perforation and Stimulation Records

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

SIGNED Robert C. Frank TITLE Permit Coordinator DATE 01/05/88

*(See Instructions and Specifications, Additional Data on Reverse Side)

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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo	1927	
				Kirtland	2068	
				Fruitland	2912	
				Pictured Cliffs	3275	
				Lewis	3396	
				Mesaverde	5114	

Section 28, Cementing Record

Surface Casing: 350 sx (413 cu.ft.) C1 "B" with 2% CaCl₂ and 1/4# flocele/sk. Circulate 16 bbls (89 cu.ft.) of cement to surface.

Intermediate Casing: 375 sx (1076 cu.ft.) 65/35 POZ with 12% gel and 12-1/4# gilsonite/sk, tailed by 100 sx (118 cu.ft.) C1 "B" containing 2% CaCl₂. Circulate 40 bbls (224 cu.ft.) of cement to surface.

Production Liner: 430 sxs (675 cu.ft.) 50/50 POZ containing 4% gel, 6-1/4# gilsonite/sk and 10# salt/sk. Circulate 3 bbls (17 cu.ft.) of cement off of liner hanger.

Section 31, Perforation Record

Mesaverde Total 38 - 0.32" holes 1 SPF at 4823', 4931', 5056', 5118', 24', 28', 33', 37', 43', 47', 51', 55', 59', 63', 67', 71', 75', 5202', 06', 10', 14', 18', 22', 26', 45', 49', 53', 57', 61', 65', 69', 89', 5375', 79', 83', 87', 90', 91'.

Total 38 - 0.32" holes 1 SPF at 5518', 20', 22', 24', 26', 28', 30', 32', 40', 42', 44', 46', 48', 50', 55', 57', 70', 73', 76', 90', 92', 5606', 24', 34', 47', 56', 97', 5706', 10', 26', 36', 56', 58', 73', 78', 5808', 65', 67'.

Section 32, Stimulation Record

4823'-5391' Acidize: 400 gals 7-1/2% HCL
Acidize: 2500 gals 15% HCL and 76 - 7/8" ball sealers
Frac: 160,000# 20/40 sand in 210,000 gals 2% KCL slick water

5518'-5867' Acidize: 300 gals 7-1/2% HCL
Acidize: 2500 gals 15% HCL and 76 - 7/8" ball sealers
Frac: 150,000# 20/40 sand in 210,000 gals 2% KCL slick water