

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 ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. REVR. ☐ 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 1850' FSL & 1140' FEL
At top prod. interval reported below
At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUDDED 10/06/86 16. DATE T.D. REACHED 10/14/86 17. DATE COMPL. (Ready to prod.) 11/25/86 18. ELEVATIONS (DF, RKB, RT, OR, ETC.)* 7265 GR 7277 KB 19. ELEV. CASINGHEAD 7266

20. TOTAL DEPTH, MD & TVD 6289 21. PLUG BACK T.D., MD & TVD 6244 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS 0-6289 CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 5900-6017 Mesaverde 25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN IEL-GR, CDL-SNL 27. WAS WELL CORRED No

28. CASING RECORD (Report all strings set in well)					
CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	AMOUNT PULLED	
9-5/8	53.5	330	12-1/4	See attached	
7	23/26/32	4140	8-3/8	See attached	

29. LINER RECORD				30. TUBING RECORD		
SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	3924	6286	See attached	2-3/8	5994	

31. PERFORATION RECORD (Interval, size and number)		32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.	
See attached		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)				WELL STATUS (Producing or shut-in)	
11/25/86		Flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
12/11/86	3	3/4	→	0	321	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
202	510	→	0	2567	0	N/A	

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Vented (to be sold) TEST WITNESSED BY Bruce Voiles

35. LIST OF ATTACHMENTS
Cementing, Perforating 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 1/06/87

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

SUMMARY OF POROUS ZONES: (Show all important zones of porosity and content's 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* Lewis* Cliffhouse Point Lookout	3535 3608 3672 3845 3948 5474 5951	
				*Estimate from offset logs		

Section 28, Cementing Record

Surface Casing: 200 sxs (236 cu.ft.) Class "B" containing 2% CaCl₂.
Circulate 8 bbls (47 cu.ft.) of cement to surface.

Intermediate Casing: 210 sxs (603 cu.ft.) 65/35 POZ containing 12% gel,
12-1/4# gilsonite/sk, tailed by 100 sxs (118 cu.ft.)
Class "B" containing 2% CaCl₂. Cement top at 2900'
by temp survey.

Production Liner: 230 sxs (361 cu.ft.) 50/50 POZ with 4% gel, 6-1/4#
gilsonite/sk, and 10# salt/sk. Circulate 3 bbl
(17 cu.ft.) of cement to surface.

Section 31, Perforating Record

Mesaverde: Total 36 - 0.32" holes, 2 SPF at 5900', 54', 56', 58', 60', 82', 84', 86',
88', 90', 92', 94', 96', 98', 6000', 02', 15', 17'.

Section 32, Stimulation Record

5900'-6017' Acidize: 1500 gals 15% HCL and 72 - 7/8" ball sealers.
Frac: 150,199# 20/40 sand in 200,532 gals 2% KCL slick water