

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 ☐ REPAIR ☐ 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

At top prod. interval reported below
990' FNL & 790' FEL

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED 5/12/87 16. DATE T.D. REACHED 5/19/87 17. DATE COMPL. (Ready to prod.) 6/22/87 18. ELEVATIONS (DF, RKB, RT, GB, ETC.)* 7164 GL/7176 KB 19. ELEV. CASINGHEAD 7165

20. TOTAL DEPTH, MD & TVD 6125 21. PLUG BACK T.D., MD & TVD 6082 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY ROTARY TOOLS 0-6125 CABLE TOOLS N/A

24. PRODUCING INTERVAL(S). OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* Mesaverde: 5830'-6054' KB 25. WAS DIRECTIONAL SURVEY MADE No

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

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	40	461	12-1/4	See attached	
7	23	3982	8-3/4	See attached	

29. LINER RECORD 30. TUBING RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	3763	6125	See attached	See attached	2-3/8	5998	N/A

31. PERFORATION RECORD (Interval, size and number) 32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.

See attached

See attached

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
6/22/87		Flowing				Shut In Waiting on pipeline	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
6/29/87	3	3/4	→	0	547	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
349	540	→	0	4378	0	N/A	

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

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

7/10/87

*(See Instructions and Spaces for 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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.

38.

GEOLOGIC MARKERS

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH
Ujo Alamo*	3398	
Kirtland*	3456	
Fruitland*	3544	
Pictured Cliffs*	3686	
Lewis*	3779	
Chacra	4621	
Mesaverde	5344	
*Based on offset logs		

Section 28, Cementing Record

Surface Casing: 275 sx (325 cu.ft.) C1 "B" with 2% CaCl₂ and 1/4# flocele/sk. Circulate 10 bbls (56 cu.ft.) of cement to surface.

Intermediate Casing: 375 sx (1076 cu.ft.) 65/35 POZ with 12% gel, 12-1/4# gilsonite/sk, tailed by 100 sx (118 cu.ft.) C1 "B" containing 2% CaCl₂. Circulate 12 bbls (67 cu.ft.) of cement to surface.

Production Liner: 295 sxs (463 cu.ft.) 50/50 POZ containing 4% gel, 6-1/4# gilsonite/sk and 10# salt/sk. Circulate 13 bbls (73 cu.ft.) of cement off of liner hanger.

Section 31, Perforation Record

Mesaverde
Point Lookout: Total 24 - 0.32" holes, 1 SPF @ 5830', 34', 36', 38', 40', 45', 48', 53', 55', 57', 59', 61', 63', 65', 69', 78', 82', 86', 5941', 43', 96', 98', 6013', 54'.

Section 32, Stimulation Record

5830'-6054' Acidize: 1650 gals 15% HCL and 48, 7/8" ball sealers.
 Frac: 157,200# 20/40 sand in 209,900 gals 2% KCL slick water.