

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

(See other In-
structions 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

RECEIVED

3. ADDRESS OF OPERATOR

375 US Highway 64 Farmington, NM 87401

NOV 03 1986

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)

At surface 1080' FSL & 1617' FWL

BUREAU OF LAND MANAGEMENT
FARMINGTON RESOURCE AREA

At top prod. interval reported below

At total depth

14. PERMIT NO. DATE ISSUED

12. COUNTY OR
PARISH
San Juan

13. STATE
NM

15. DATE SPUDDED 9/13/86 16. DATE T.D. REACHED 9/22/86 17. DATE COMPL. (Ready to prod.) 10/16/86 18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 5620' GL, 5732' KB 19. ELEV. CASINGHEAD 5721

20. TOTAL DEPTH, MD & TVD 6485 MD 21. PLUG, BACK T.D., MD & TVD 6435 MD 22. IF MULTIPLE COMPL., HOW MANY* N/A 23. INTERVALS DRILLED BY → 24. ROTARY TOOLS 0-6485 25. CABLE TOOLS

24. PRODUCING INTERVAL(S) OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
6278-6391 Dakota

25. WAS DIRECTIONAL
SURVEY MADE
No

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIGL; SDL-DSN

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
8-5/8	32.0	321	12-1/4	see reverse	
5-1/2	26.0	6484	7-7/8	stage tool @ 3121	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2-3/8	6413	
						SN @ 6381	

31. PERFORATION RECORD (Interval, size and number)

Total 20 - 0.34" holes: 6278; 94', 95', 6311', 35', 36', 56', 63', 69', 71', 73', 75', 77', 79', 81', 83', 85', 87', 89', 91'.

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
6278-6391 gross	Acid: 1500 gals 15% HCL; 40 7/8" ball sealers
	Frac: 110,000# 20/40 sand in 96,000 gals 30# xlink gel

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
10/16/86		flowing				shut-in	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
10/23/86	3	3/4	→	0	327	0	N/A
FLOW. TUBING PRESS.	CASINO PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
215	1569	→	0	2620	0	ACCEPTED FOR RECORD	

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

Vented (to be sold)

35. LIST OF ATTACHMENTS

None

36. I hereby certify that the foregoing and attached information is complete and correct as determined from my own knowledge and records.

SIGNED

Robert C. Frank

TITLE

Permit Coordinator

BY

DATE

10/29/86

*(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):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	GEOLOGIC MARKERS		
				NAME	MEAS. DEPTH	TRUE VERT. DEPTH
Dakota	6278	6391	Gas	Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Cliffhouse Point Lookout Mancos Gallup Greenhorn Graneros Dakota	346 423 1466 1748 1911 3332 4111 4453 5403 6153 6271 6331	
<u>CEMENTING RECORD</u>						
8-5/8" surface		225	sxs (266 cu.ft.) Cl "B" containing 2% CaCl2			
5-1/2" production stage tool @3121'		1st stage: 950 sxs (1492 cu.ft.) 50/50 P0Z with 4% gel, 6-1/4# gilsonite/sk and 10# salt/sk. 2nd stage: 450 sxs (1157 cu.ft.) 65/35 P0Z with 12% gel and 12-1/4# gilsonite/sk, tailed by 100 sxs (118 cu.ft.) Cl "B" with 2% CaCl2				