

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

SUBMIT IN DUPLICATE*

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

(See other instructions on reverse side)
RECEIVED
BLM

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL:		OIL WELL ☐	GAS WELL ☒	DRY ☐	Other ☐	51 JUL -8 PM	
b. TYPE OF COMPLETION:		NEW WELL ☒	WORK OVER ☐	DEEP-EN ☐	PLUG BACK ☐	DIFF. CENVR ☐	Other ☐
2. NAME OF OPERATOR Union Texas Petroleum Corporation							
3. ADDRESS OF OPERATOR P.O. Box 2120, Houston, TX 77252-2120							
4. LOCATION OF WELL (Report location clearly and in accordance with appropriate requirements)* At surface 1550' FSL & 1210' FTL At top prod. interval reported below At total depth							
14. PERMIT NO. 30-045-28210				15. DATE ISSUED 4/26/90			
15. DATE SPUDDED 7/6/90		16. DATE T.D. REACHED 7/12/90		17. DATE COMPL. (Ready to prod.) 5/10/91		18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 6647	
20. TOTAL DEPTH, MD & TVD 3600		21. PLUG, BACK T.D., MD & TVD 3548		22. IF MULTIPLE COMPL., HOW MANY*		23. INTERVALS DRILLED BY ROTARY TOOLS X CABLE TOOLS	
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 3439' - 3452' Fruitland Coal						25. WAS DIRECTIONAL SURVEY MADE No	
26. TYPE ELECTRIC AND OTHER LOGS RUN DLL & SDL-DSN						27. WAS WELL CORRED No	
28. CASING RECORD (Report all strings set in well)							
CASING SIZE		WEIGHT, LB./FT.		DEPTH SET (MD)		HOLE SIZE	
9 5/8"		34.86#		364		12 1/4"	
7"		23.7#		3593		8 3/4"	
29. LINER RECORD							
SIZE		TOP (MD)		BOTTOM (MD)		SACKS CEMENT*	
30. TUBING RECORD							
SIZE		DEPTH SET (MD)		PACKER SET (MD)			
2 7/8"		3428		3428 SW			
31. PERFORATION RECORD (Interval, size and number) 3439-3452-.05" - SDF				32. ACID, SHOT, FRACTURE, CEMENT SQUEEZE, ETC.			
DEPTH INTERVAL (MD)				AMOUNT AND KIND OF MATERIAL USED			
3439-3452				None			
33.* PRODUCTION							
DATE FIRST PRODUCTION 5/5/91		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing				WELL STATUS (Producing or shut-in) Shut-in	
DATE OF TEST 5/10/91		HOURS TESTED 24		CHOKE SIZE 3/4"		PROD'N. FOR TEST PERIOD OIL—BBL. --- GAS—MCF. 580 WATER—BBL. 40 GAS-OIL RATIO ---	
FLOW, TUBING PRESS.		CASING PRESSURE 850		CALCULATED 24-HOUR RATE OIL—BBL. --- GAS—MCF. --- WATER—BBL. --- OIL GRAVITY-API (CORR.)			
34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold						TEST WITNESSED BY Dennis Hoefer	
35. LIST OF ATTACHMENTS							
36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records							
SIGNED Ken White		TITLE Reg. Permittance Coordinator				DATE 7/2/91	

*(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
Ojo Alamo	2375			MEAS. DEPTH
Kirtland	2450			TRUE VERT. DEPTH
Fruitland	3275			
P.C.	3433			
TD	3600			

Union Texas Petroleum Company
Johnston Federal #29
1550 FSL & 1210' FWL
Section 7, T31N, R9W
San Juan County, New Mexico

Elevation 6647' GL
6659' KB

Drilling History

07-07-90 Drilling 12 1/4" at 323'. Move in and Rig up 4-Corners Rig #5. Spud 12 1/4" hole at 11:30 p.m. 07-06-90.

Surveys: 1/2 degree at 96'
1 degree at 220'

07-08-90 Drilling 8 3/4" hole at 1273'. Drilled 12 1/4" hole to 372'. Surveys: 1/4 degree at 345'

1/2 degree at 593'
1 1/4 degree at 800'
3/4 degree at 1101'

Ran 8 jts 9 5/8" 34.86# J-55 ST&C casing all measuring 352.05' and landed at 364' KB. Cemented with 210 sx Class "B", 2% CC, 1/4#/sx Celoflake. Circulated 15 bbls good cement to pit. Plug down 9:00 a.m. 7-7-90. WOC 4 hrs and weld on 9 5/8" 3000 psi casinghead. Nipple up BOP stack and pressure test blind rams and casing 750 psi, 15 min., OK. RIH and pressure tested pipe rams, 750 psi, 15 min., OK.

07-09-90 Drilling 8 3/4" at 3024'. Mudding up.

Surveys: 3/4 degree at 1605'
1 degree at 2106'
1 3/4 degree at 2604'

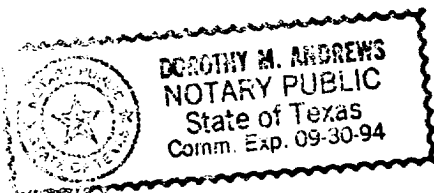
07-10-90 Trip out with core barrel at 3329'. Cored from 3300' to 3329'. SLM 3297.41, board 3300', no correction.

Surveys: 2 degree at 3263'

Cut 7 7/8" X 3 1/2" core. From drilling time, looks like 12' of coal cut.

07-11-90 Logging at TD of 3600'. Mud 10-65-18.6cc. Lost 60 bbls mud from 3442-3516'. Survey 2 1/4 degree at 3570'. Logger TD 3594' KB.

Ken White - Reg Permit Coord 7/2/91



*Dorothy M. Andrews
Notary for Harris
County, Texas*