

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

5. LEASE DESIGNATION AND SERIAL NO.

SF-078510

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

N/A

7. UNIT AGREEMENT NAME

N/A

8. FARM OR LEASE NAME

OXNARD

9. WELL NO.

2A

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

11. SEC. T. R., M., OR BLOCK AND SURVEY
OR AREA

Section 7, T31N-R8W

12. COUNTY OR
PARISH

San Juan

13. STATE

NM

1a. TYPE OF WELL:

OIL

WELL

GAS

WELL

DRY

OTHER

b. TYPE OF COMPLETION:

NEW

WELL

WORK

OVER

DEEP-

EN

PLUG

BACK

DIFF.

RENR.

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 State requirements)

At surface

1738' FSL & 1672' FEL

At top prod. interval reported below

At total depth

14. PERMIT NO.

FEB 23 1988

OIL CON. DIV.
DIST. 3

15. DATE SPUNDED

10/14/87

16. DATE T.D. REACHED

10/26/87

17. DATE COMPL. (Ready to prod.)

1/13/88

18. ELEVATIONS (DF, RKB, RT, GE, ETC.)*

6445 GL/6457 KB

19. ELEV. CASINGHEAD

6446

20. TOTAL DEPTH, MD & TVD

6035 KB

21. PLUG, BACK T.D., MD & TVD

5992 KB

22. IF MULTIPLE COMPL.,
HOW MANY*

N/A

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-6035

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

Mesaverde: 4949-5570 gross

5638-5943 gross

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

DIL-GR, CDL-CNS-GR

27. WAS WELL CORRED

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	367	12-1/4	See attached	
7	23.0	3612	8-3/4	See attached	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
4-1/2	3381	6034	See attached		2-3/8	5808 KB	

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)				WELL STATUS (Producing or shut-in)	
		Flowing				Shut-in	
DATE OF TEST	HOURS TESTED	CHOKES SIZE	PROD'N. FOR TEST PERIOD	OIL—BSL.	GAS—MCF.	WATER—BSL.	GAS-OIL RATIO
1/26/88	3	3/4	→	0	326	0	N/A
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BSL.	GAS—MCF.	WATER—BSL.	OIL GRAVITY-API (CORR.)	
211	612	→	0	2606	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

ACCEPTED FOR RECORD

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

02/05/88

*(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):

38. GEOLOGIC MARKERS

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
				Ojo Alamo Kirtland Fruitland Pictured Cliffs Lewis Mesaverde	2052 2124 3003 3324 3426 4927	

Section 28, Cementing Record

Surface Casing: 205 sx (242 cu.ft.) C1 "B" with 2% CaCl₂ and 1/4# flocele/sk. Circulate 6 bbls (34 cu.ft.) of cement to surface.

Intermediate Casing: 425 sx (1220 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 15 bbls (84 cu.ft.) of cement to surface.

Production Liner: 325 sxs (510 cu.ft.) 50/50 POZ containing 4% gel, 6-1/4# gilsonite/sk and 10# salt/sk. Circulate 10 bbls of 20 bbl gel spacer.

Section 31, Perforation Record

Total 31 - 0.32" holes 1 JSPF at 4949', 51', 5015', 50', 52', 65', 5208', 09', 87', 95', 97', 5301', 04', 07', 10', 12', 14', 5408', 11', 14', 16', 18', 20', 24', 29', 33', 36', 68', 5505', 47', 5570'.

Total 31 - 0.32" holes 1 JSPF at 5638', 40', 45', 47', 54', 58', 60', 66', 71', 79', 84', 90', 92', 5709', 12', 14', 24', 36', 43', 54', 71', 80', 89', 5805', 20', 34', 52', 71', 89', 5904', 43'.

Section 32, Stimulation Record

3381' Squeeze liner top with 200 sx (236 cu.ft.) C1 "B" with 2% CaCl₂. Squeeze to 3500 psi. Drill out and test to 3500 psi for 15 minutes. Held OK.

4949'-5570' Acidize: 2500 gals 15% HCL and 62 - 7/8" ball sealers
Frac: 250,000# 20/40 sand in 264,000 gals 2% KCL slick water

5638'-5943' Acidize: 2550 gals 15% HCL and 62 - 7/8" ball sealers
Frac: 250,000# 20/40 sand in 264,000# gals 2% KCL slick water