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LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease	State <input type="checkbox"/> Fee <input checked="" type="checkbox"/>
5b. State Oil & Gas Lease No.	N/A
7. Unit Agreement Name	N/A
8. Farm or Lease Name	Haynie
9. Well No.	2M
10. Field and Pool, or Wildcat	Blanco MV/Basin Dk
12. County	San Juan

1a. TYPE OF WELL

OIL WELL ☐GAS WELL ☐DRY ☐

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FEB 10 1987

b. TYPE OF COMPLETION

NEW WELL ☒WORK OVER ☐DEEPEN ☐PLUG BACK ☐DIFF. RESVR. ☐OTHER ☐

2. Name of Operator

Union Texas Petroleum Corp.

3. Address of Operator

375 US Highway 64, Farmington, NM 87401

OIL CON. DIV.
DIST. 3

4. Location of Well

UNIT LETTER E LOCATED 1850 FEET FROM THE North LINE AND 870 FEET FROMTHE West LINE OF SEC. 4 TWP. 30N RGE. 11W NMPM

15. Date Spudded

10/31/86

16. Date T.D. Reached

11/12/86

17. Date Compl. (Ready to Prod.)

12/23/86

18. Elevations (DF, RKB, RT, GR, etc.)

5785 GL, 5797 KB

19. Elev. Casinghead

5786

20. Total Depth

7004 KB

21. Plug Back T.D.

6944 KB

22. If Multiple Compl., How Many

2

23. Intervals Drilled By

Rotary Tools

0-7004

Cable Tools

25. Was Directional Survey Made

No

26. Type Electric and Other Logs Run

DIL-GR, FDC-CNL-GR

27. Was Well Cored

No

28. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
10-3/4	40.5	302	14-3/4	see attached	
7-5/8	26.4	2669	9-7/8	see attached	

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN
5-1/2	2458	6987	see attach.	

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
1.90	6752	4850

31. Perforation Record (Interval, size and number)

See attached

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
See attached	

33. PRODUCTION

Date First Production		Production Method (Flowing, gas lift, pumping - Size and type pump)				Well Status (Prod. or Shut-in)	
12/23/86		Flowing				Shut-in	
Date of Test	Hours Tested	Choke Size	Prod'n. Per Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
1/14/87	3	3/4		0	301		N/A
Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)	
190	packer		0	2411	0	N/A	

34. Disposition of Gas (Sold, used for fuel, vented, etc.)

Vented (to be sold)

Test Witnessed By

Cliff Gates

35. List of Attachments

Cementing, Perforation and Stimulation Records

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED

Robert C. Frank

TITLE

Permit Coordinator

02/06/87

This form is to be filed with the appropriate District Office of the Commission not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, Items 30 through 34 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1165.

Southeastern New Mexico

Northwestern New Mexico

T. Ojo Alamo _____	1621	T. Penn. "B" _____
T. Kirtland-Fruitland _____	2251	T. Penn. "C" _____
T. Pictured Cliffs _____	3808	T. Penn. "D" _____
T. Cliff House _____	4077	T. Leadville _____
T. Menefee _____	4589	T. Madison _____
T. Point Lookout _____	4876	T. Elbert _____
T. Mancos _____	5822	T. McCracken _____
T. Gallup _____	6624	T. Ignacio Qtzte _____
Base Greenhorn _____	6759	T. Granite _____
T. Dakota _____		T. _____
T. Morrison _____		T. _____
T. Todilto _____		T. _____
T. Entrada _____		T. _____
T. Wingate _____		T. _____
T. Chinle _____		T. _____
T. Permian _____		T. _____
T. Penn. "A" _____		T. _____

No. 1, from to
 No. 2, from to
 No. 3, from to
 No. 4, from to
 No. 5, from to
 No. 6, from to

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from to feet.

No. 2, from to feet.

No. 3, from to feet.

No. 4, from to feet.

From	To	Thickness in Feet	Formation	From	To	Thickness in Feet	Formation

Section 28, Cementing Record

Surface Casing: 305 sxs (360 cu.ft.) Class "B" containing 2% CaCl₂. Circulate 11 bbls (62 cu.ft.) of cement to surface.

Intermediate Casing: 300 sxs (861 cu.ft.) 65/35 POZ containing 12% gel and 12-1/4# gilsonite/sk, tailed by 100 sxs (118 cu.ft.) C1 "B" with 2% CaCl₂. Circulate 24 bbls (135 cu.ft.) of cement to surface.

Production Liner: 635 sxs (997 cu.ft.) 50/50 POZ with 4% gel, 6-1/4# gilsonite sk and 10# salt/sk. Lost circulation. Cement top at 4529' KB by bond log dated 12/4/86.

Section 31, Perforation Record

Dakota: Total 30 - 0.32" holes, 2 spf at 6684',86', 6764',66',68', 70',72',74',76',78',80',82',84',86',88'.

Total 14 - 0.32" holes, 1 spf at 6874',76',78',80',82', 84',86',88',90',92',94',96',98', 6900'.

Section 32, Stimulation Record

6684'-6788' Acidize: 1600 gals 15% HCL and 60 - 7/8" ball sealers.
Frac: 100,000# 20/40 sand in 100,000 gals 20# crosslinked gel water.

6874'-6900' Acidize: 1000 gals 15% HCL and 28 - 7/8" ball sealers.

6874'-6900' Squeeze: 50 sxs (59 cu.ft.) C1 "B" with 2% CaCl₂. Squeeze to 3300 psi.