

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-C137
Expires August 31, 1985

WELL DESIGNATION AND SERIAL NO
SP-078508

IF INDIAN ALLOTTEE OR TRIBE NAME

NET AGREEMENT NAME

NAME OR LEASE NAME
Nordhaus

WELL NO.
4A

FIELD AND POOL OR WILDCAT
Blanco Mesaverde

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

Sec. 12-31N-9W

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

1a. TYPE OF WELL: ☐ OIL WELL ☒ GAS WELL ☐ DRY ☐ Other

5. TYPE OF COMPLETION:

NEW WELL ☒ WORK OVER ☐ PLUG BACK ☐ REPAIR ☐ Other

2. NAME OF OPERATOR

Union Texas Petroleum Corporation - Attn: Paula Priest

3. ADDRESS OF OPERATOR

P.O. Box 2120, Houston, Texas 77252-2120

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

At surface 1000' FSL & 1520' FEL

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 10/18/88 16. DATE T.D. REACHED 10/29/88 17. DATE COMPL. (Ready to prod.) 01/21/89 18. ELEVATIONS (OF RKB, RT, GR, ETC.) 6471' GL 19. ELEV. CASINGHEAD 6471'

20. TOTAL DEPTH, MD & TVD 6053' MD & TVD 21. PLUG BACK T.D., MD & TVD 6009' MD & TVD 22. IF MULTIPLE COMPLETIONS, HOW MANY? 23. INTERVALS DRILLED BY 24. TUBING TOOLS 25. CABLE TOOLS

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
4930-5491' Cliffhouse
5626-5973' Point Lookout
25. WAS DIRECTIONAL SURVEY MADE no

26. TYPE ELECTRIC AND OTHER LOGS RUN
DIL/LDT/SND/GR/CAL
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
9-5/8"	36#	395'	12-1/4"	280 SX	
7"	23#	3707'	8-3/4"	480 SX	

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"	3515'	6049'	380		2-3/8"	5922'	None

31. PERFORATION RECORD (Interval, size and number)

4930-5491' Cliffhouse 29 holes
5626-5973' Point Lookout 30 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
4500'	Acidize w/12 Bbls 15% HCL
4930-5491'	Acidize w/2496 gals 15% HCL
4930-5491'	Frac w/289,590 gals 1% KCL & 300,000 20/40 sand.

33. PRODUCTION

DATE FIRST PRODUCTION - PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Flowing WELL STATUS (Producing or shut-in) Shut In

DATE OF TEST 04/04/89 HOURS TESTED 3 CHOKER SIZE 3/4" PROD'N. FOR TEST PERIOD Tr OIL—BBL. 830 GAS—MCF Tr WATER—BBL. - GAS-OIL RATIO -

FLOW. TUBING PRESS. 150 CASING PRESSURE 619 CALCULATED 24-HOUR RATE Tr OIL GRAVITY-API (CORR.) -

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

Waiting pipeline hookup.

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

Paula Priest

INITIALS

TITLE

Regulatory Analyst

DATE

04/27/89

*(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	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
ruitland	2990					
ictured Cliffs	3298					
liffhouse	5248					
enefee	5289					
oint Lookout	5590					