

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other In-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.5

5. LEASE DESIGNATION AND SERIAL NO.

NM-0557562

6. IF INDIAN, ALLOTTEE OR TRUST

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Wright-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WELDCAT

Wildcat-Morrow

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

Sec. 6-T20S-R28E

12. COUNTY OR
PARISH

Eddy

13. STATE

N. M.

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 ☐

SEP 8 1975

2. NAME OF OPERATOR

Penroc Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 831, Midland, Texas 79701

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

At surface

1980' FEL & 660' FSL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE RECEIVED

15. DATE SPUDDED

7/9/75

16. DATE T.D. REACHED

8/12/75

17. DATE COMPL. (Ready to prod.)

8/22/75

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

3323' GR

19. ELEV. CASINGHEAD

3322

20. TOTAL DEPTH, MD & TVD

11,160'

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

10,980'

22. IF MULTIPLE COMPL.,
HOW MANY*23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-11,160'

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

10,828-10,894 - Morrow

25. WAS DIRECTIONAL
SURVEY MADE

Yes

26. TYPE ELECTRIC AND OTHER LOGS RUN

Forxo-Guard Log, Compensated Density & Radioactivity

27. WAS WELL CORED

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

CASING SIZE	WEIGHT, LB./FT.	DEPTH SET (MD)	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13 3/8"	48#	415'	17"	425 sx	none
8 5/8"	32# & 24#	2500	11"	950 sx	none
4 1/2"	13.50# & 11.6#	11160	7 7/8"	575 sx	none

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 3/8"	10,767'	10,767'

31. PERFORATION RECORD (Interval, size and number)

10,828-832'; 10,838-844';

10,867-873'; 10,891-894'

w/1 JSPF (28 holes)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,828-894'	3000 gals Morrow-flo acid, 120,000 std.cu.ft. N ₂ & 50 ball sealers.

33.*

PRODUCTION

DATE FIRST PRODUCTION

WO Connection

PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)

Flowing

WELL STATUS (Producing or
shut-in)

Shut-in

DATE OF TEST

8/26/75

HOURS TESTED

4

CHOKE SIZE

8/64-15/64"

PROD'N. FOR
TEST PERIOD

OIL—BBL.

2.45

GAS—MCF.

231.666

WATER—BBL.

2.40

GAS-OIL RATIO

94,557

FLOW, TUBING PRESS.

2910 to
2110#

CASING PRESSURE

packer

CALCULATED
24-HOUR RATE

OIL—BBL.

14.7

GAS—MCF.

3.439

WATER—BBL.

14.4

OIL GRAVITY-API (CORR.)

50.3°

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

Shut-in, waiting on connection

TEST WITNESSED BY

El Paso Natural Gas Co.

35. LIST OF ATTACHMENTS

2 copies each Forxo-Guard, Compensated Density & Radioactivity
Logs, 1 copy each of three DST.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records

SIGNED

TITLE

President

DATE

9/4/75

*(See Instructions and Spaces for Additional Data on Reverse Side)