

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See instructions on
reverse side)Form approved,
Budget Bureau No. 42-R355.5.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0553789

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Foxie-Federal

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Wildcat

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

Sec. 18-20S-28E

12. COUNTY OR
PARISH
Eddy13. STATE
N. M.

1a. TYPE OF WELL:

OIL
WELL ☐GAS
WELL ☒DRY ☐

Other

RECEIVED

b. TYPE OF COMPLETION:

NEW
WELL ☒WORK
OVER ☐DEEP-
EN ☐PLUG
BACK ☐DIFF.
RESVR. ☐

Other

AUG 23 1974

2. NAME OF OPERATOR

Penroc Oil Corporation

3. ADDRESS OF OPERATOR

P. O. Drawer 831, Midland, Texas 79701

O. C. C.

ARTESIA, OFFICE

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

At surface

1980' FNL, 2086' FWL, Section 18, T20S, R28E

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

5/24/74

16. DATE T.D. REACHED

6/26/74

17. DATE COMPL. (Ready to prod.)

8/19/74

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

3293.8' GR

3304.8' KB

19. ELEV. CASINGHEAD

3295'

20. TOTAL DEPTH, MD & TVD

11,226'

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

11,188'

22. IF MULTIPLE COMPL.,
HOW MANY*

Single

23. INTERVALS
DRILLED BY

ROTARY TOOLS

CABLE TOOLS

10-11,226'

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

10,842-11,125' Morrow

25. WAS DIRECTIONAL
SURVEY MADE

No

26. TYPE ELECTRIC AND OTHER LOGS RUN

Compensated Density & Guard

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
13 3/8"	48#	415' RT	17"	350 sxs - Circulated	None
8 5/8"	24#	2500' RT	11"	900 sxs - Circulated	None
4 1/2"	11.6 & 13.5#	11226' RT	7 7/8"	1st stage - 200 sxs	None
				2nd stage - 150 sxs	

29. LINER RECORD

SIZE	TOP (MD)	BOTTOM (MD)	SACKS CEMENT*	SCREEN (MD)	SIZE	DEPTH SET (MD)	PACKER SET (MD)
					2 3/8"	10,790'	10,790'

31. PERFORATION RECORD (Interval, size and number)

Please see attachment

RECEIVED
AUG 22 1974
U.S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

DEPTH INTERVAL (MD)

AMOUNT AND KIND OF MATERIAL USED

Please see attachment

WC 20.0 lbs.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
WO connection		Flowing				Shut In	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
8/18/74	24	3/4"	→	15	1,550	49	103,333
FLOW, TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
660# Back Press. packer		→	--	--	--	52.1°	

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

Shut-in, waiting on connection

TEST WITNESSED BY

John Gray

35. LIST OF ATTACHMENTS

Compensated Density & Guard Logs, DST reports.

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

SIGNED

E. J. Dalling

TITLE

President

DATE

8/21/74

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