

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT TO PUBLIC/

(See o. i. n-
structions on
reverse side)Form approved.
Budget Bureau No. 42-R355.6.

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. TYPE OF WELL: OIL WELL ☐ GAS WELL ☒ DRY ☐ Other _____
b. TYPE OF COMPLETION: NEW WELL ☒ WORK OVER ☐ DEEP-EN ☐ PLUG BACK ☐ DIFF. RESVR. ☐ Other _____ FEB 5 1976

2. NAME OF OPERATOR Penroc Oil Corporation ✓ O. C. C.
3. ADDRESS OF OPERATOR ARTESIA, OFFICE

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)
At surface 1980' FNL & 1980' FEL
At top prod. interval reported below
At total depth

10. FIELD AND POOL, OR WILDCAT Undesignated-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.

14. PERMIT NO. _____
15. DATE SPUDDED 11/1/75
16. DATE T.D. REACHED 12/6/75
17. DATE COMPL. (Ready to prod.) 1/13/76
18. ELEVATIONS (DF, RKB, RT, GR, ETC.)* 3364.5' GR
19. ELEV. CASINGHEAD 3366'

20. TOTAL DEPTH, MD & TVD 11,121'
21. PLUG, BACK T.D., MD & TVD 11,068'
22. IF MULTIPLE COMPL., HOW MANY* Single
23. INTERVALS DRILLED BY → 0 -11,121| none
24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)* 10,729-10,940' - Morrow
25. WAS DIRECTIONAL SURVEY MADE No

26. TYPE ELECTRIC AND OTHER LOGS RUN Compensated Density-Neutron & Forxo-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"	425 sx - circ.	None
8 5/8"	24# & 32#	2500' RT	11"	900 sx - circ.	None
4 1/2"	11.60# & 13.50#	11,121	7 7/8"	900 sx - TOC 7460'	

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"	10,581'	10,581'

31. PERFORATION RECORD (Interval, size and number)

10,729-735'; 10,750-756'; 10,786';
10,789'; 10,803-808'; 10,833-837';
10,935-940'; - 1/2" dia.
Total 38 holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
10,935-940'	A/1500 gal 7½% Morrow-Flo.
10,729-837'	A/4000 gal 7½% Morrow-Flo.
	E/20,000 gal Mitv-Gel w/40 tons CO ₂ + 23,500# 20/40 sd.

33.* PRODUCTION

DATE FIRST PRODUCTION	PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)	WELL STATUS (Producing or shut-in)
1/22/76	Flowing	Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
1/26/76	4	various	→	1.75	337	1.75	192,738-1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
2787-2347	Packer	→	10.5	8,993	10.5	51°

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) Sold
TEST WITNESSED BY R. Reston
El Paso Natural Gas Co.

35. LIST OF ATTACHMENTS 1 copy each 4 DSTs, 2 copies Deviation Survey
(1) Compensated Density-Neutron & (1) Forxo-Guard Logs, 2 copies 4-point test.

36. I hereby certify that the foregoing and attached information is complete and correct as determined from all available records
SIGNED B. J. Valley TITLE President DATE 2/3/76

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