

OIL AND GAS CONSERVATION COMMISSION  
OF THE STATE OF COLORADO

File in triplicate for Patented and Federal lands.  
File in quadruplicate for State lands.

DEC 17 1969 19#

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 \_\_\_\_\_

2. NAME OF OPERATOR  
Petroleum, Inc.

3. ADDRESS OF OPERATOR  
Box #390, Sterling, Colorado

4. LOCATION OF WELL (Report location clearly and in accordance with State requirements)  
At surface 630' F.S.L. - 1980' F.W.L. C/SE-SW  
At top prod. interval reported below  
At total depth

RECEIVED  
DEC 31 1969

OGCC OIL & GAS CONS. COMM.

5. LEASE DESIGNATION AND SERIAL NO.

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME  
Nelson "N"

9. WELL NO.  
3

10. FIELD AND POOL, OR WILDCAT  
Ramrod

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA  
28-12N-55W

12. COUNTY OR PARISH  
Logan

13. STATE  
Colo.

14. PERMIT NO. \_\_\_\_\_ DATE ISSUED \_\_\_\_\_

15. DATE SPUDDED 11-11-69 16. DATE T.D. REACHED 11-18-69 17. DATE COMPL. (Ready to prod.) 12-10-69 18. ELEVATIONS (DF, REB, RT, GR, ETC.) 4587 K.B. 19. ELEV. CASINGHEAD 4579

20. TOTAL DEPTH, MD & TVD 5951 21. PLUG, BACK T.D., MD & TVD 5915 22. IF MULTIPLE COMPL., HOW MANY \_\_\_\_\_ 23. INTERVALS DRILLED BY \_\_\_\_\_ ROTARY TOOLS 0 - 5951 CABLE TOOLS --

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)  
"J" Sand 5862 - 5870 K.B.

25. WAS DIRECTIONAL SURVEY MADE  
Dev. Only

26. TYPE ELECTRIC AND OTHER LOGS RUN  
IES - MICROLOG

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
8-5/8	20#	131	12 1/4	85 sacks 60/40 Pozmix	DVR ✓
5 1/2	14# - 15 1/2#	5947	7-7/8	125 sacks 50/50 Pozmix	FJP ✓
					HMM
					JAV ✓
					JD ✓

29. LINER RECORD

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

30. TUBING RECORD

SIZE	DEPTH SET (MD)	PACKER SET (MD)
2 1/2	5876	

31. PERFORATION RECORD (Interval, size and number)  
5862 - 5870 - w/34-35 gram. Bimetallic strip jets. (4 shots per ft.)

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
5862 - 5870	500 gals. 15% HCL acid. Fraced w/9700 gals. treated gelled water, 7000# sand, 30 gal. LP-55

33. PRODUCTION

DATE FIRST PRODUCTION 12-10-69 PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) Pumping - 2 1/2" X 2" X 20' RWBC WELL STATUS (Producing or shut-in) Producing

DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
12-13-69	24	--	→	148	19.5	49	132/1

FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)
		→				36.2

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

TEST WITNESSED BY  
Moore

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 W. B. Buchholz TITLE Dist. Production Supt. DATE Dec., 16, 1969



See Spaces for Additional Data on Reverse Side

out ✓

Petroleum, Inc. #3 Nelson "N"

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.
			LOG TOPS: Niobrara 4900 Carlile 5273 Greenhorn 5476 Bentonite 5641 "D" Sand 5747 (-1160) "J" Sand 5850 (-1263) LTD 5921 RTD 5915
			DST 5860-74 (straddle), OP 5", SI 30", OP 2 hrs., SI 30". Strong blow, gas to surface in 9", gauged 10 mcf/gpd in 50". Rec. 378' oil and 40' mud-cut oil and 369' water. FP 78-299, SIP 993-931, HP 3264-2967.

NAME	TOP	
	MEAS. DEPTH	TRUE VERT. DEPTH

RECEIVED

WELL COMPLETION OK RECOMPLETION BEHIND AND TOG

FOR THE STATE OF OREGON  
 DEPARTMENT OF GEOLOGY  
 DIVISION OF COMPLETION