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LAND OFFICE		
OPERATOR		

NEW MEXICO OIL CONSERVATION COMMISSION
WELL COMPLETION OR RECOMPLETION REPORT AND LOG

5a. Indicate Type of Lease
State Fee

5. State Oil & Gas Lease No.

1a. TYPE OF WELL
OIL WELL GAS WELL DRY OTHER _____

b. TYPE OF COMPLETION
NEW WELL WORK OVER DEEPEN PLUG BACK DIFF. RESVR. OTHER _____

7. Unit Agreement Name

8. Farm or Lease Name
Nicholson

9. Well No.
2

2. Name of Operator
Petroleum Exploration & Operating Corporation

3. Address of Operator
P. O. Box 2412, Midland, Texas 79701

10. Field and Pool, or Wildcat
Undesignated

4. Location of Well
UNIT LETTER **0** LOCATED **766** FEET FROM THE **south** LINE AND **1874** FEET FROM
THE **east** LINE OF SEC. **10** TWP. **17S** RGE. **37E** NMPM

12. County
Lea

15. Date Spudded **Re 3-24-76** 16. Date T.D. Reached **3-24-76** 17. Date Compl. (Ready to Prod.) **4-10-76** 18. Elevations (DF, RKB, RT, GR, etc.) **3759KB 3748 Gr** 19. Elev. Casinghead **3748**

20. Total Depth **11675** 21. Plug Back T.D. **9300** 22. If Multiple Compl., How Many _____ 23. Intervals Drilled By **ALL** Rotary Tools _____ Cable Tools _____

24. Producing Interval(s), of this completion - Top, Bottom, Name
8936 to 9074 Abo (Yeso)

25. Was Directional Survey Made
No

26. Type Electric and Other Logs Run
GR-BHC-N, DIL, CAL

27. Was Well Cored
No

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

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
12 3/4	34#	403	17 1/2	400 sx C	None
8 5/8	24#, 28#, 32#	4750	10 3/4	375 sx Lite 300 sx C	None
5 1/2	17#	11675	7 7/8	490 sx C 150 sx expanding	None

29. LINER RECORD

SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN

30. TUBING RECORD

SIZE	DEPTH SET	PACKER SET
2 3/8	8896	None

31. Perforation Record (Interval, size and number)
**1 shot at 8936, 38, 41, 70, 74, 82, 94
9048, 50, 64, 66, 72, 74**

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

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
8936-9074	1,000 gals. acid
8936-9074	605 bbls. KIX oil & acid (425 bbls. oil)

33. PRODUCTION

Date First Production **4-10-76** Production Method (Flowing, gas lift, pumping - Size and type pump) **Pumping Sargent 2"X1 1/4"X21'** Well Status (Prod. or Shut-in) **Prod.**

Date of Test	Hours Tested	Choke Size	Prod'n. For Test Period	Oil - Bbl.	Gas - MCF	Water - Bbl.	Gas - Oil Ratio
4-11-76	24			125	70	19	

Flow Tubing Press.	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl.	Gas - MCF	Water - Bbl.	Oil Gravity - API (Corr.)
			125	70	19	36

34. Disposition of Gas (Sold, used for fuel, vented, etc.)
sold

Test Witnessed By
Horace Conger

35. List of Attachments

36. I hereby certify that the information shown on both sides of this form is true and complete to the best of my knowledge and belief.

SIGNED *S. O. Thompson* TITLE **Chief Geologist** DATE **April 12, 1976**

RECEIVED

APR 14 1976

COL. CONSERVATION COMMISSION
MILLS, N. H.