

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

NEW OIL CONS. COM. DRAWER NO. 88210
Artesia, NM
SUBMIT IN DUPLICATE
(See other instructions on reverse side)

Form approved.
Budget Bureau No. 1004-0137
Expires August 31, 1985

WELL COMPLETION OR RECOMPLETION REPORT AND LOG *

RECEIVED

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

Norwood Oil Company

3. ADDRESS OF OPERATOR

P.O. Drawer 1029, Malakoff, Texas 75148

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

At surface 110' FSL & 1950' FWL

At top prod. interval reported below

At total depth

14. PERMIT NO.

DATE ISSUED

15. DATE SPUDDED

8-14-87

16. DATE T.D. REACHED

8-21-87

17. DATE COMPL. (Ready to prod.)

9-7-87

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

3642.3 GR

19. ELEV. CASINGHEAD

20. TOTAL DEPTH, MD & TVD

1813'

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

1783

22. IF MULTIPLE COMPL. HOW MANY*

23. INTERVALS DRILLED BY

ROTARY TOOLS

CABLE TOOLS

0-1813

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

1740' - 1764' Penrose

26. TYPE ELECTRIC AND OTHER LOGS RUN

GR-N

25. WAS DIRECTIONAL SURVEY MADE

Yes

27. WAS WELL CORRED

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"	24	253	12 1/4"	190 sks Class "C" circ.	SJS
4 1/2"	9.5	1809	7 7/8"	480 sks Class "C" circ.	

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	1749	

31. PERFORATION RECORD (Interval, size and number)

1740-1750, .40" 20 Holes
1760-1764, .40" 8 Holes

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
1740-1764	1,000 gals. 10% NE acid 30,000 gals. gelled water, 16,500 lbs. 20-40, 32,500 lbs. 12-20 sand.

33.* PRODUCTION

DATE FIRST PRODUCTION		PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump)				WELL STATUS (Producing or shut-in)	
9-11-87		Pumping 1½"				Producing	
DATE OF TEST	HOURS TESTED	CHOKE SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
9-16-87	24		→	42	22	2	524
FLOW. TUBING PRESS.	CASING PRESSURE	CALCULATED 24-HOUR RATE	OIL—BBL.	GAS—MCF.	WATER—BBL.	OIL GRAVITY-API (CORR.)	
		→	42	22	2	34.3	

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

Phillips Pipeline

TEST WITNESSED BY

Billy C. Norwood

35. LIST OF ATTACHMENTS

Deviation Survey-Log

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

SIGNED

TITLE

General Manager

DATE

9-18-87

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

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, flowing and shut-in pressures, and recoveries):

FORMATION	TOP	BOTTOM	DESCRIPTION, CONTENTS, ETC.	NAME	TOP	
					MEAS. DEPTH	TRUE VERT. DEPTH
Penrose	1739	1764	Sandstone-Oil & Gas	Yates Queen Penrose	771 1495 1739	

38. GEOLOGIC MARKERS