

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN DUPLICATE

(See other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R355.5.

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 **Plugging**

2. NAME OF OPERATOR
NRM PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
259 Mid-America Building, Midland, Texas 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements)*
 At surface
 At top prod. interval reported below *990/10-660/10*
 At total depth

14. PERMIT NO. _____ DATE ISSUED _____

15. DATE SPUNDED **3-25-74** 16. DATE T.D. REACHED **4-2-74** 17. DATE COMPL. (Ready to prod.) **5-23-74** 18. ELEVATIONS (DF, REB, RT, GR, ETC.)* **3641 DF**

20. TOTAL DEPTH, MD & TVD **3680'** 21. PLUG, BACK T.D., MD & TVD **3645'** 22. IF MULTIPLE COMPL., HOW MANY* **0** 23. INTERVALS DRILLED BY **1 - TD**

24. PRODUCING INTERVAL(S), OF THIS COMPLETION—TOP, BOTTOM, NAME (MD AND TVD)*
Yates 3544'-89'

26. TYPE ELECTRIC AND OTHER LOGS RUN
CNEP and DLL

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"	18#	310'	12-1/4"	200 sx	--
4-1/2"	10.5#	3680'	7-7/8"	1295 sx - 2 stgs	--

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"	3645'	

31. PERFORATION RECORD (Interval, size and number)

20 holes: 3544, 46, 48, 50, 52, 57, 59, 61, 63, 65, 67, 69, 71, 73, 79, 81, 82, 86, 88, 89

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

DEPTH INTERVAL (MD)	AMOUNT AND KIND OF MATERIAL USED
3544'-89'	2000 gal 7-1/2% acid 20,000 gal water frac w/ 30,250# sand

33.* PRODUCTION

DATE FIRST PRODUCTION **6-8-74** PRODUCTION METHOD (Flowing, gas lift, pumping—size and type of pump) **D-57 Lufkin Pumping Unit** WELL STATUS (Producing or shut-in) **Shut-in**

DATE OF TEST	HOURS TESTED	CHOKER SIZE	PROD'N. FOR TEST PERIOD	OIL—BBL.	GAS—MCF.	WATER—BBL.	GAS-OIL RATIO
7-29-74	24			0	0	30	0

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

34. DISPOSITION OF GAS (Sold, used for fuel, vented, etc.) _____ TEST WITNESSED BY _____

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 D. G. Griffin TITLE Vice-President DATE 5 Sept. 1974

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

5. LEASE DESIGNATION AND SERIAL NO.
NM-9030

6. IF INDIAN, ALLOTTEE OR TRIBE NAME _____

7. UNIT AGREEMENT NAME _____

8. FARM OR LEASE NAME
Federal "22"

9. WELL NO.
1

10. FIELD AND POOL, OR WILDCAT
Middle Lynch Yates

11. SEC., T., R., M., OR BLOCK AND SURVEY OR AREA
22-20S-34E, NMPM

12. COUNTY OR PARISH
Lea 13. STATE
New Mexico

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPL
(Other instructions
verse side)

Form approved.
Budget Bureau No. 42-R1424.

SUNDRY NOTICES AND REPORTS ON WELLS

(Do not use this form for proposals to drill or to deepen or plug back to a different reservoir.
Use "APPLICATION FOR PERMIT" for such proposals.)

5. LEASE DESIGNATION AND SERIAL NO.

NM - 9030

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Federal "22"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Middle Lynch Yates

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

22 - 20S - 34-S NMPN

12. COUNTY OR PARISH

Lea

13. STATE

New Mexico

1. OIL WELL GAS WELL OTHER

2. NAME OF OPERATOR
NM PETROLEUM CORPORATION

3. ADDRESS OF OPERATOR
259 MID-AMERICA BUILDING, MIDLAND, TEXAS 79701

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.*
See also space 17 below.)
At surface

660' FWL & 990' FNL Section 22

14. PERMIT NO. 15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3651 D.F.

16. Check Appropriate Box To Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF PULL OR ALTER CASING
 FRACTURE TREAT MULTIPLE COMPLETE
 SHOOT OR ACIDIZE ABANDON*
 REPAIR WELL CHANGE PLANS
 (Other)

SUBSEQUENT REPORT OF:

WATER SHUT-OFF REPAIRING WELL
 FRACTURE TREATMENT ALTERING CASING
 SHOOTING OR ACIDIZING ABANDONMENT*
 (Other) **Casing & Cementing Program**

(NOTE: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

17. DESCRIBE PROPOSED OR COMPLETED OPERATIONS (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

SIZE HOLE	CASING SIZE	WT.	GRADE	FOOTAGE	CEMENT	TEST PRESSURE	TOP CEMENT
12-1/4"	8-5/8"	18#	LP	310'	200 sx	800#	Circ.
7-7/8"	4-1/2"	10.5#	K-55	3680'	1295 sx*	--	Circ.

*1st Stage 725 sx.
2nd Stage 570 sx - Circ. 100 sx - DV Tool @ 1428'

Well spudded: March 25, 1974.

18. I hereby certify that the foregoing is true and correct

SIGNED *D. G. Griffin*

TITLE **D. G. Griffin
Vice-President**

DATE **April 23, 1974**

(This space for Federal or State office use)

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

TITLE _____

ACCEPTED FOR RECORD

APR 25 1974

U. S. GEOLOGICAL SURVEY
DOBBS, NEW MEXICO

*See Instructions on Reverse Side

Instructions

General: This form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, as indicated, on Federal and Indian lands pursuant to applicable Federal law and regulations, and, if approved or accepted by any State, on all lands in such State, pursuant to applicable State law and regulations. Any necessary special instructions concerning the use of this form and the number of copies to be submitted, particularly with regard to local, area, or regional procedures and practices, either are shown below or will be issued by, or may be obtained from, the local Federal and/or State office.

Item 4: If there are no applicable State requirements, locations on Federal or Indian land should be described in accordance with Federal requirements. Consult local State or Federal office for specific instructions.

Item 17: Proposals to abandon a well and subsequent reports of abandonment should include such special information as is required by local Federal and/or State offices. In addition, such proposals and reports should include reasons for the abandonment; data on any former or present productive zones, or other zones with present significant fluid contents not sealed off by cement or otherwise; depths (top and bottom) and method of placement of cement plugs; mud or other material placed below, between and above plugs; amount, size, method of parting of any casing, liner or tubing pulled and the depth to top of any left in the hole; method of closing top of well; and date well site conditioned for final inspection looking to approval of the abandonment.