

N. M. O. C. C. COPY
UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

NM-0473362

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

None

8. FARM OR LEASE NAME

DWJ-Federal

9. WELL NO.

2

10. FIELD AND POOL, OR WILDCAT

Winchester-Morrow

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

**Unit #
Sec. 33-T19S-R28E**

12. COUNTY OR PARISH

Eddy

13. STATE

New Mexico

1. OIL

WELL ☐

GAS

WELL ☒

OTHER

2. NAME OF OPERATOR

Dorchester Exploration, Inc.

AUG 23 1973

3. ADDRESS OF OPERATOR

1204 Vaughn Bldg., Midland, Texas 79701

O. C. C.

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

See also space 17 below.)
At surface

**1980 from north line and 1980 from west line of Sec. 35,
T-19-S, R-28-E**

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

3307 GR

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

NOTICE OF INTENTION TO:

TEST WATER SHUT-OFF

FRACTURE TREAT

SHOOT OR ACIDIZE

REPAIR WELL

(Other)

PULL OR ALTER CASING

MULTIPLE COMPLETE

ABANDON*

CHANGE PLANS

SUBSEQUENT REPORT OF:

WATER SHUT-OFF

FRACTURE TREATMENT

SHOOTING OR ACIDIZING

(Other)

REPAIRING WELL

ALTERING CASING

ABANDONMENT*

Drill Stem Test

(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.)*

Drill stem test #3 9,040 - 9,180 (Straddle Test)

Open 30 min. Good blow gas in 6 min. Fluid in 15 min.

Flow pressure 2292#-3481#

Shut-in 60 min. Shut-in pressure 4500#

Open 60 min. Gas flowing. Fluid to surface in 5 min. Rate 11 MCF/D

Flow pressure 2205#-3538#

Shut-in 120 min. Shut-in pressure 4500#

Open 140 min. Flowing wet gas. Rate 4,190 MCF/D

Flow pressure 2182#-4112#

Shut-in 240 min. Shut-in pressure 4500#

Recovered 558 ft. of distillate 324 ft. salt water

Hydrostatic pressure In - 4683# Out - 4683#

Sample Chamber

Pressure 2800#

Recovered 25.4 cu. ft. gas 400 cc oil 200 cc water

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

SIGNED

TITLE **Engineer**

DATE **August 16, 1973**

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

TITLE

DATE

*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.