

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)

Form approved  
Budget Bureau No. 42-R1424  
5. LEASE DESIGNATION AND SERIAL NO.

**NM 11299**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**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.)

|                                                                                                                                                                                                |                                                                                |
|------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------------|--------------------------------------------------------------------------------|
| 1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>                                                                               | 7. UNIT AGREEMENT NAME                                                         |
| 2. NAME OF OPERATOR<br><b>BENSON-MONTIN-GREER DRILLING CORP.</b>                                                                                                                               | 8. FARM OR LEASE NAME<br><b>Puerto Chiquito</b>                                |
| 3. ADDRESS OF OPERATOR<br><b>221 Petroleum Center Building, Farmington, NM 87401</b>                                                                                                           | 9. WELL NO.<br><b>24 (A-9)</b>                                                 |
| 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.<br>See also space 17 below.)<br>At surface<br><b>270' FNL, 825' FEL, Sec. 9, T-26N, R-1E, NMPM</b> | 10. FIELD AND POOL, OR WILDCAT<br><b>East Puerto Chiquito</b>                  |
| 14. PERMIT NO.                                                                                                                                                                                 | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Sec. 9, T-26N, R-1E</b> |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)                                                                                                                                                 | 12. COUNTY OR PARISH<br><b>Rio Arriba</b>                                      |
|                                                                                                                                                                                                | 13. STATE<br><b>New Mexico</b>                                                 |

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

| NOTICE OF INTENTION TO:                      |                                               | SUBSEQUENT REPORT OF:                                     |                                          |
|----------------------------------------------|-----------------------------------------------|-----------------------------------------------------------|------------------------------------------|
| TEST WATER SHUT-OFF <input type="checkbox"/> | PULL OR ALTER CASING <input type="checkbox"/> | WATER SHUT-OFF <input type="checkbox"/>                   | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    | FRACTURE TREATMENT <input type="checkbox"/>               | ALTERING CASING <input type="checkbox"/> |
| SHOOT OR ACIDIZE <input type="checkbox"/>    | ABANDON* <input type="checkbox"/>             | SHOOTING OR ACIDIZING <input checked="" type="checkbox"/> | ABANDONMENT* <input type="checkbox"/>    |
| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         | (Other) <input type="checkbox"/>                          |                                          |

(Other) ☐

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.)\*

- 12-22-72 Ran tubing. Washed out to 1796'. Perforated from 1740' to 1770' with 2 shots per foot. Went in hole with tubing. Unloaded hole with air. Had rainbow of oil on displacement water from 1200' to total depth. Ran tubing to 1780'. Shut in to check for fluid or gas entry.
- 12-26-72 2# pressure on wellhead. Unable to get swab to go in hole.
- 12-27-72 Pumped water down tubing and up annulus. Circulated 3 barrels. Top 15 gallons muddy water. Pumped 7 barrels acid down tubing. Shut valve. Pumped 2½ more barrels. Pumped in 7 barrels water. Pumped ½ barrel water down annulus. Started pumping acid at 650# pressure, broke to 300-350#. After 30 minutes, on vacuum.
- 12-28-72 Ran sucker rods. Started pumping back acid water.
- 1-25-73 In intermittent pumping, had recovered approximately 9½ barrels acid water. Shut down. after pumping dry. Operations suspended

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

SIGNED [Signature] TITLE Vice-President DATE 3-8-73

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

## 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 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.

U.S. GOVERNMENT PRINTING OFFICE : 1963 O-685229

947 - 485



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**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.)

1. OIL ☒ WELL GAS ☐ WELL OTHER ☐

2. NAME OF OPERATOR

**BENSON-MONTIN-GREER DRILLING CORP.**

3. ADDRESS OF OPERATOR

**221 Petroleum Center Building, Farmington, NM 87401**

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

**270' FNL, 825' FEL, Sec. 9, T-26N, R-1E, NMPM**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Puerto Chiquito**

9. WELL NO.

**24 (A-9)**

10. FIELD AND POOL, OR WILDCAT

**East Puerto Chiquito**

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

**Sec. 9, T-26N, R-1E**

14. PERMIT NO.

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

**7080' GR**

12. COUNTY OR PARISH

13. STATE

**Rio Arriba**

**New Mexico**

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\* ☐

(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.)\*

**8-18-72 Spudded in 6-3/4" hole.**

**8-28-72 TD 250'. Ran 248.90' of 5-1/2" OD 15.5# J-55 casing, cemented with 18 sacks cement.**

**8-29-72 Pressured up on casing to 500#. No pressure decrease in 30 minutes.**



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

SIGNED

TITLE

**Vice-President**

DATE

**3-8-73**

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

## Instructions

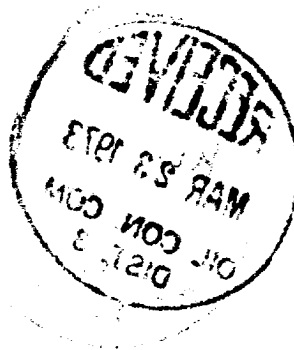
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U.S. GOVERNMENT PRINTING OFFICE: 1963 O 685229

847 - 485



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| 14. PERMIT NO.                                                                                                                                                                                  | 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA<br><b>Sec. 9, T-26N, R-1E</b> |
| 15. ELEVATIONS (Show whether DF, RT, GR, etc.)<br><b>7080' GR</b>                                                                                                                               | 12. COUNTY OR PARISH<br><b>Rio Arriba</b>                                      |
|                                                                                                                                                                                                 | 13. STATE<br><b>New Mexico</b>                                                 |

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|----------------------------------------------|-----------------------------------------------|
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| FRACTURE TREAT <input type="checkbox"/>      | MULTIPLE COMPLETE <input type="checkbox"/>    |
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| REPAIR WELL <input type="checkbox"/>         | CHANGE PLANS <input type="checkbox"/>         |
| (Other) <input type="checkbox"/>             |                                               |

SUBSEQUENT REPORT OF:

|                                                    |                                          |
|----------------------------------------------------|------------------------------------------|
| WATER SHUT-OFF <input checked="" type="checkbox"/> | REPAIRING WELL <input type="checkbox"/>  |
| FRACTURE TREATMENT <input type="checkbox"/>        | ALTERING CASING <input type="checkbox"/> |
| SHOOTING OR ACIDIZING <input type="checkbox"/>     | ABANDONMENT* <input type="checkbox"/>    |
| (Other) <input type="checkbox"/>                   |                                          |

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

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9-23-72 TD 1820'. Ran induction electrical log to 1733'. Ran induction gamma ray log to 1818'.

9-24-72 Ran 58 joints 1824.15' 3-1/2" non-upset 7.70# J-55 tubing for casing, landed at 1817', cemented with 50 sacks regular cement.

12-20-72 Pressured up on casing to 500#. No pressure decrease in one hour.



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

SIGNED \_\_\_\_\_ TITLE **Vice-President** DATE **3-8-73**

(This space for Federal or State office use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
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U.S. GOVERNMENT PRINTING OFFICE: 1983 O-585229

847-485



OIL CONSERVATION COMMISSION  
3 DISTRICT

OIL CONSERVATION COMMISSION  
BOX 2088  
SANTA FE, NEW MEXICO

DATE 8-30-77

Re: Proposed NSP \_\_\_\_\_

Proposed NWU \_\_\_\_\_

Proposed NSL ✓

Proposed NFO \_\_\_\_\_

Proposed MC \_\_\_\_\_

Gentlemen:

I have examined the application dated 8-10-77  
for the Hearon Mountain Shale Oil Corp. Puerto Chiquito #24-A-9-26N-1E  
Operator Lease and Well No. S-T-R

and my recommendations are as follows:

Logography verified - approved  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

Yours very truly,

Ernest A. Brown