

**UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY**

SUBMIT IN TRIPLICATE\*  
(Other instructions on re-  
verse side)

Form approved.  
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

**36**

6. IF INDIAN, ALLOTTEE OR TRIBE NAME

**Jicarilla**

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

**Northeast Haynes**

9. WELL NO.

**2**

10. FIELD AND POOL, OR WILDCAT

**Stora Gallup-Basin Hobbs**

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

**Sec. 16, T44N, R3W**

12. COUNTY OR PARISH 13. STATE

**Rio Arriba**

**N.M.**

**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  
**Continental Oil Company**

3. ADDRESS OF OPERATOR  
**P. O. Box 1621, Durango, Colorado**

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

**990' FWL & 990' FWL**

14. PERMIT NO.

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

**6517' GR 6528' RB**

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) **Dual Completion**

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.)\*

**A Model "F" Mercury Series drillable plug was set at 6515'. Four holes were perforated at 5636' for a squeeze-cement operation over Gallup formation. Cement Bond Log indicated lack of sufficient bonding over Gallup. Resqueened and reran Cement Bond Log. Cement OK. Set Model "B" pasher at 6490'. Perforated selected intervals from 5550' to 5732' in Gallup with Acetic acid over perfs'. Acidized Gallup perfs with 3000 gals 15% HCl and ball sealers. Fraced Gallup with 100,000 gals and 100,000 sand. Set pumping unit, well tested 40 BOPD, 16MFPD and 160 MCFD.**



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

SIGNED H. D. HALEY

TITLE District Manager

DATE 5-26-67

(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 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 other means; 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 packing 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.

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