



00272526

UNITED STATES DEPARTMENT OF THE INTERIOR GEOLOGICAL SURVEY

SUBMIT IN TRIPPLICATE* (Other instructions on reverse side)

Form approved. Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

Fed. Denver 028963

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.)

RECEIVED JUN 20 1972

1. OIL WELL [X] GAS WELL [] OTHER []

2. NAME OF OPERATOR Continental Oil Company

3. ADDRESS OF OPERATOR 152 North Durbin St., Casper, Wyo. 82601

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

NW SE 2310' FSL, 1750' FEL

14. PERMIT NO. 72-243

15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8155' GR, 8166' RB

7. UNIT AGREEMENT NAME

Mc Callum Unit

8. FARM OR LEASE NAME

9. WELL NO.

42

10. FIELD AND POOL, OR WILDCAT

Mc Callum - Pierre

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

Sec. 3, T9N, R79W

12. COUNTY OR PARISH

Jackson

13. STATE

Colorado

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

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

TEST WATER SHUT-OFF []

PULL OR ALTER CASING []

WATER SHUT-OFF []

REPAIRING WELL []

FRACTURE TREAT []

MULTIPLE COMPLETE []

FRACTURE TREATMENT []

ALTERING CASING []

SHOOT OR ACIDIZE []

ABANDON* [X]

SHOOTING OR ACIDIZING []

ABANDONMENT* []

REPAIR WELL []

CHANGE PLANS []

(Other) []

(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.)*

Spudded well on 6-5-72. Drilled 12 1/4" hole to 138'. Ran 4 joints of 8 5/8" OD, 24#, 8rd, K-55, ST&C casing landed at 138' RB. Cemented surface casing with 125 sacks Class "G" cement and 2% CaCl2. WOC 12 hours. Good cement returns to surface. Drilled 7 7/8" hole to 1790' and cut Core No. 1 from 1790' to 1838'. Cut 48' and recovered 46 1/2'.

1790'-1802' - Dark grey shale, hard
1802'-1827' - 80% shale w/fine sand and silt stringers
1827'-1835' - 70% sand, shale stringers throughout, med. grained, fair porosity, appears wet.

1835'-1836 1/2' - Sand, light grey, fair to good permeability and porosity, med. grained, some small shale breaks, some oil staining and odor, appears wet.

1836 1/2'-1838' - Lost Core No. 2 from 1838' to 1854'. Cut 16' and recovered 7'.

1838'-1845' - Light grey sand, med. grey, soft, friable, small shale streaks, oil stain and odor, sand appeared wet, came out in pieces.

1845'-1854' - Lost

1852'
1837'
1831'

(See reverse side)

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

SIGNED J. A. UBBEN

TITLE Administrative Supervisor

DATE 6/15/72

(This space for Federal or State office use.)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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.

U.S. GOVERNMENT PRINTING OFFICE: 1968-O-685229

847 - 485

17. - Cont'd.

Ran Dresser-Atlas Density-GR from TD to 900' and SP-IES from TD to 138'. Logs calculated wet. Log tops:

Pierre "A"	-	1417'
Silt Marker	-	1653'
Pierre "B"	-	1831'
Log TD	-	1924'
Driller TD	-	1923'

Received verbal permission to plug and abandon the well as follows:

- 55 sacks Class "G" cement TD to 1773'
- 25 sacks Class "G" cement 167' to 109'
- 10 sacks at surface w/regulation dry hole marker

Formal approval is requested to plug and abandon well as outlined above.