



00257554

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE\*  
(Other instructions on reverse side)Form approved.  
Budget Bureau No. 42-R1424.  
5. LEASE DESIGNATION AND SERIAL NO.

Fed. Denver, 028942-A

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 COMM. McCallum Unit
2. NAME OF OPERATOR Continental Oil Company		8. FARM OR LEASE NAME
3. ADDRESS OF OPERATOR 152 North Durbin, Casper, Wyoming 82601		9. WELL NO. 8
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 660' FSL, 660' FEL (SE SE)		10. FIELD AND POOL, OR WILDCAT McCallum U. - Pierre Sand
14. PERMIT NO.		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 12, T9N, R79W
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 8137' GR - 8147' RBM		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:

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) Plug back to Pierre Sand

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

REPAIRING WELL

ALTERING CASING

ABANDONMENT\*

X

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 pertinent to this work.)\*

Our Notice of Intent to Recomplete this well in the Pierre sands was approved by Mr. D. V. Rogers on November 3, 1971 and work was started on November 21, 1971.

McCullough Tool Company set a sand and cement bridge plug at 5490'. Set bridge plug at 5200'. Set sand and cement on bridge plug at 5200'. Perforated at 1950' RB and 1960' RB w/4 holes per foot. Mixed 50 sacks of cement and displaced it behind the 7" pipe through the perforations at 1950' RB and back into the 7" casing through the perforations at 1760'. Pressured casing below the retainer at 900 psi - okay. Pressured casing across perforations at 1750'. Casing failed to hold pressure. Landed tubing at 1465' RBM. Mixed 50 sacks cement and pumped 2 barrels of cement slurry through perforations at 1760' RB. After staging 5 barrels through perforations a squeeze was obtained. Tested casing with 600 psi - okay.

Cement top found at 1639' RB. Drilled out to 1915'. Cleaned to bridge plug. Drilled bridge plug and cleaned out to 2000'. Ran cement bond log and perforated the Pierre "B" sand 1840-1884' RB w/2 holes/ft. - 88 holes. Set packer at 1814' RB. Swabbed well for several hours - some sweet gas. Set tubing at 1840'. Installed well head.

TD 5696', PBTD at 5200' RBM. Hooked up well to CO<sub>2</sub> line from plant. Blew down well with CO<sub>2</sub> from plant. Well made all water and is now temporarily shut-in.

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

SIGNED

J. A. JUBEN

TITLE Administrative Supervisor

DATE 2/8/72

(This space for Federal or State Office use)

APPROVED BY

CONDITIONS OF APPROVAL, IF ANY.

J. V. FINNEGAN  
DISTRICT ENGINEER

USGS(3) CO&amp;GCC File

\*See Instructions on Reverse Side

