

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-R1424.

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	5. LEASE DESIGNATION AND SERIAL NO. SF 078388 A
2. NAME OF OPERATOR Austral Oil Company Incorporated	6. IF INDIAN, ALLOTTEE OR TRIBE NAME
3. ADDRESS OF OPERATOR P. O. Box 255, Lamesa, Texas 79551	7. UNIT AGREEMENT NAME
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 1150' sl 1450' lwl	8. FARM OR LEASE NAME Huerfano
14. PERMIT NO.	9. WELL NO. 5-16
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 6326' GL	10. FIELD AND POOL, OR WILDCAT Basin Danoja
	11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 10, T20N, R3W
	12. COUNTY OR PARISH San Juan
	13. STATE N. M.

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.)*

Workover performed to repair casing leaks:

- 5/30/71 Circulated drilling mud out of hole with sol water. Set CIBF at 6415'.
6/31/71 Ran packer and located holes in 4" casing from 5800 to 4062'. Squeezed holes w/2000 sax class C cement. Final squeeze pressure 2000 psi.
6/2/71 Drilled cement to 4062'. Tested casing to 500 psi for 30 min with no loss of pressure.
6/4/71 Drilled bridge plug at 6415' and washed to bottom.
6/7/71 Ran 2 3/8" x 1/2" Guiberson RVL-30 packer on 2 3/8" tubing. Set at 6385' and installed tree.
6/8/71 Swabbed well dry. Limited feed in.
6/10/71 Acidized w/1500 gals. mud acid. Swabbed well dry.
6/12/71 Acidized w/3,000 gals. 15% Hcl w/15% surface tension reducer w/500 gals. diverter added.
6/18/71 Swabbed well in and returned to production, 50 MCF/day.

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

SIGNED

Francis Kelly

TITLE

District Superintendent

DATE

7/20/71

(This space for Federal or State office use)

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side



RECEIVED

DATE

JUL 22 1971

U. S. GEOLOGICAL SURVEY
FARMINGTON, N. M.

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: In these instructions, 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.