

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

SUBMIT IN TRIPL
(Other instructions
verse side)

FE*

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 2. NAME OF OPERATOR The Atlantic Refining Company 3. ADDRESS OF OPERATOR P. O. Box 1978, Roswell, New Mexico 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.) At surface 990' FSL & 990' FHL (Unit P) SE/4 SE/4 14. PERMIT NO.		RECEIVED JUL 2 1965 D. E. C. ARTESIA, OFFICE 5. LEASE DESIGNATION AND SERIAL NO. LC 026874 (a) 6. IF INDIAN, ALLOTTEE OR TRIBE NAME 7. UNIT AGREEMENT NAME 8. FARM OR LEASE NAME Malco Federal 9. WELL NO. 1 10. FIELD AND POOL, OR WILDCAT Red Lake - San Andres 11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 6, T-18N, R-27E 12. COUNTY OR PARISH Eddy 13. STATE N.M.	
15. ELEVATIONS (Show whether DF, RT, GR, etc.) 3437' Ground			

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* ☒
--	--

Testing Premier Zone

(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.)*

The Premier zone in this well was tested by perforating one 3/8" OD jet shot at 1192, 1208, 1210, 1231, 1234 & 1238. These perfs were treated w/2000 gal. HCl acid & 16 ball sealers in 2 stages on 5/6/65. Attempted to frac well down casing and injection pressures were too high. Pump tested well for 16 days and produced an average of 0 RO & 120 bbls sulfur water. Squeezed above Premier perforations w/7 sz of neat cement. Maximum & final pressure 3500#. Job performed 5/26/65. Drilled out cement, tested squeeze job to 3000#. OK. Pulled bridge plug and restored well to producing from San Andres perforations 1704-92 & 1802-1815 on 5/29/65.

RECEIVED
JUN 28 1965
U. S. GEOLOGICAL SURVEY
ARTESIA, NEW MEXICO

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

SIGNED *R. D. Litcher* TITLE Dist. Drilling Supervisor DATE 6-24-65

(This space for Federal or State office use)

APPROVED BY
CONDITIONS OF APPROVAL, IF ANY:

APPROVED
JUL 1 1965
Rudolph C. Baier, Jr.
RUDOLPH C. BAIER, JR.
ACTING DISTRICT ENGINEER

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 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.

APPROVED
JUN 1964
U.S. GOVERNMENT PRINTING OFFICE