

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

SUBMIT IN TRIPLICATE*
(Other instructions on reverse 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. NE 033823
2. NAME OF OPERATOR The Atlantic Refining Company		6. IF INDIAN, ALLOTTEE OR TRIBE NAME Hondo Federal
3. ADDRESS OF OPERATOR P. O. Box 1978, Roswell, New Mexico		9. WELL NO. 2
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.* See also space 17 below.) At surface 930' PAD & 330' PAD Section 4		10. FIELD AND POOL, OR WILDCAT Red Lake
		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 4, T-13N, R-27E
14. PERMIT NO.	15. ELEVATIONS (Show whether DF, RT, GR, etc.)	
	12. COUNTY OR PARISH 13. STATE Hddy N. M.	

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* ☐	SHOOTING OR ACIDIZING ☐	ABANDONMENT* ☐
REPAIR WELL ☐	CHANGE PLANS ☐	(Other) ☒ Completion	

(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.)*

Perforated San Andres w/1 jet shot at 2009, 2031, 2044, 2063, 2075, 2095, 2141, 2153, 2155, 2161 & 2166. Acidized w/3000 gallons HCl acid and 16 ball sealers. Flowed acid back, then treated perforations w/36,500 gallons of fresh slick water and 60,000# 20/40 sand. Max. treating pressure=2400#. AIN 31.1 BFM. Flowed back 310 bbls. Perforated w/1 jet shot at 1444, 1451, 1475 & 1478. Set retrievable bridge plug at 1900'. Acidized w/1500 gallons HCl and 5 ball sealers. Flowed and swabbed acid back. Free'd interval 1444-78 w/11,000 gallons fresh slick water and 12,000# 20/40 sand. Max. treating pressure=2850#. AIN 12 BFM. Pulled treating and isolating packers. Ran tubing to 2095'. Ran rods & pump and started well producing.

RECEIVED

FEB 2 1965

**O. C. C.
ARTESIA, OFFICE**

Notes: As this well was drilled and cased but not completed by William Hudson in October, 1963, we do not have a record of deviation tests run on this well.

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

SIGNED Ad Kassin

TITLE Dist. Dir. & Prod. Eng.

DATE 1-28-65

(This space for Federal or State office use)

ACTING DISTRICT ENGINEER

APPROVED BY Rudolph E. Bowen TITLE _____

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

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FEB 1 1965
 U. S. GEOLOGICAL SURVEY
 ARTESIA, NEW MEXICO

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.