

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEY

SUBMIT IN TRIPLICATE*
(Other instructions on reverse side)

Form approved.
Budget Bureau No. 42-R1424.

5. LEASE DESIGNATION AND SERIAL NO.

57 077482

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 ☐ GAS WELL ☒ OTHER

2. NAME OF OPERATOR

Artec Oil & Gas Company

3. ADDRESS OF OPERATOR

Dumas 570, Farmington, New Mexico

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

1600' FHL

790 FHL

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

ZACHRY "D"

9. WELL NO.

1

10. FIELD AND POOL, OR WILDCAT

Basin Dakota

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

Sec. 2-T30E-R12W

14. PERMIT NO.

15. ELEVATIONS (Show whether DF, RT, GR, etc.)

5772 Ground

12. COUNTY OR PARISH 13. STATE

San Juan New Mexico

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.)*

TD 6836

FHTD 6820

Run 208 joints 4-1/2" 9.5 and 10.5 casing 6825' set at 6836'

Cemented 1st stage w/250 sz 50-50 pozmix .5 of 1% CFR-2. Cemented second stage

w/200 sz Class "C" 50-50 pozmix 6% gal & 3/4 of 1% CFR-2. Cemented

third stage w/250 sz Class "C" 50-50 pozmix 6% gal .5 of 1% CFR-2. Fract with

22,000# 20-40 sand 1100 bbls Flush w/150 bbl 500 gal. 15% acid water treated

with 1% potassium chloride & 25#/1000 gal J-101. AIR 20.5 RPM Max press. 3400#

Average pressure 3350# IBIP 2450 5 minute 2200

Perfd 2 SPF 6790-6812

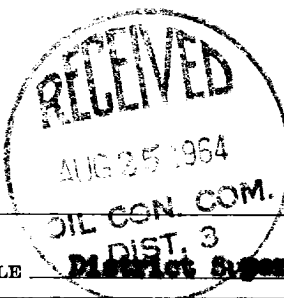
Log Tops: Pictured Cliffs 2135 Cliff House 3708 Point Lookout 4473

Gallup 5733 Greenhorn 6488 Gramercy 6543 Dakota 6668

RECEIVED

AUG 24 1964

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



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

SIGNED **ORIGINAL SIGNED BY JOE C. SALMON**

TITLE

District Superintendent

DATE

8-21-64

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*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.