

UNITED STATES
DEPARTMENT OF THE INTERIOR
GEOLOGICAL SURVEYSUBMIT IN TRIPLICATE*
(Other instructions on re-
verse side)Form approved.
Budget Bureau No. 42-21424.

5. LEASE DESIGNATION AND SERIAL NO.

SF-078118

6. IF INDIAN, ASSOTTEE OR TRIBE NAME

7. UNIT AGREEMENT NAME

8. FARM OR LEASE NAME

Johns

9. WELL NO.

#1

10. FIELD AND POOL, OR WILDCAT

Blanco Mesaverde

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

Section 19-32N-11W

12. COUNTY OR PARISH

San Juan

13. STATE

New Mexico

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

Aztec Oil & Gas Company

3. ADDRESS OF OPERATOR

P. O. Drawer 570, Farmington, New Mexico

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements. See also space 17 below.)
At surface990 FSL & 1650-PWL
Section 19-32N-11W

14. PERMIT NO.

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

6511 DF

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.)*

- 9-25-71 Moved in workover unit.
- 9-26-71 Set choke @ 5360'. Pulled 171 jts tubing. Ran junk basket. Ran bond & corrosion log. Set EZ drill @ 4500'. Tested tubing to 3000# - Test ok.
- 9-27-71 Squeezed with 300 sacks Class "A", 12½# Gilsonite, 2% Gel, 2% CaCl. Set whipstock @ 4477'.
- 9-28-71 Cut window from 4477-4486'. Tripped out. Blew well down, dried up. Reamed out window. Dev. ½ degree @ 4463'.
- 9-29-71 Drilled @ 5000'. Dev 3½ degrees @ 4958'.
- 9-30-71 Drilled @ 5400'. Dev 5½ degrees @ 5296'.
- 10-1-71 Drilled to TD 5700'.
- 10-2-71 Ran 41 jts 4½" 10.50# casing (1326.19'), shoe & float collar set @ 5703'. Liner hanger set @ 4377'. Cemented with 65 sacks Class "A", 4% Gel, 12½# Gilsonite with 40 sacks of neat. Plugged down.
- 10-3-71 Cleaned out to top of liner. Ran 3-7/8" bit & Cleaned out to PBTD 5703'. Tested casing to 2500# - Held Ok. Spotted 100 gals acid on bottom. Perforated from 5650-42, 5616-08, 5570-58, broke down bottom perfs. Perforated 5510-5498, 5488-82, 5476-70, 5456-50, 5432-42, 5416-06, 5396-82, 2 SPF.
- 10-4-71 Fraced w/78,416 gals water with 40,000# 20/40 Sand & 40,000# 10/20 Sand. Avg rate 54 BPM, Avg Press 1800#, Max Press 2500#, Min Press 1000#, dropped 100 balls - good action on all drops. ISIP - 0 on vacuum. Blew down. Cleaned out to PBTD 5703'.

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

SIGNED

TITLE

District Superintendent

DATE

(CONTINUED ON BACK SIDE)
October 11, 1971

(This space for Federal or State office use)

APPROVED BY

TITLE

DATE

CONDITIONS OF APPROVAL, IF ANY:

*See Instructions on Reverse Side

Instructions

6. The form is designed for submitting proposals to perform certain well operations, and reports of such operations when completed, on 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 Federal 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 State offices.

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.

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847-485

- 10-5-71 Pulled out of hole. Set Bridge Plug @ 5070'. Pumped in 100 Gals 7% HCL & loaded hole. Tested Bridge Plug to 2500#. Perforated 5012-16, 4988-94, 4956-4970, 4902-10, 4884-96, 4776-80, 2 SPF. Fraced with 50,000 gals water, 50,000# 20/40 Sand. Breakdown 500#, Avg Treating Press 2000#, Avg Injection 61 BPM, Max Press 2300#, ISIP 200#, 5 Min SI 100#. Dropped 2 sets of 25 balls, 1st drop press increased 200#, 2nd drop press increased 300#.
- 10-6-71 Ran 172 joints 2-3/8" EUE tubing landed at 5375'. Rigged down.