

30-045-20736

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

| | |
|------------------------|-----|
| NO. OF COPIES RECEIVED | 5 |
| PRODUCTION | |
| DATE | 1 |
| FILE | 1 ✓ |
| NO. | 2 |
| LAND OFFICE | |
| OPERATOR | 1 |

| | |
|---|------------------------------|
| 5A. Indicate Type of Lease | |
| STATE <input checked="" type="checkbox"/> | FEE <input type="checkbox"/> |
| 5. State Oil & Gas Lease No. | |

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

| | | |
|--|-------------------------------|--|
| 1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> | | 7. Unit Agreement Name |
| b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> | | 8. Farm or Lease Name State Com |
| c. Name of Operator Aztec Oil & Gas Company | | 9. Well No. #1-Y |
| d. Address of Operator P. O. Drawer 570, Farmington, New Mexico | | 10. Field and Pool, or Wildcat Blanco Mesaverde |
| 4. Location of Well UNIT LETTER <u>A</u> LOCATED <u>1060</u> FEET FROM THE <u>North</u> LINE AND <u>1060</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>2</u> TWP. <u>29N</u> RGE. <u>8W</u> NMPM | | 12. County San Juan |
| 19. Proposed Depth 5500 | | 19A. Formation Mesaverde |
| 20. Rotary or C.T. Rotary | | |
| 21. Elevations (Show whether DP, RT, etc.) 6288 Gr | 21A. Kind & Status Plug. Bond | 21B. Drilling Contractor Arapahoe |
| 22. Approx. Date Work will start | | |

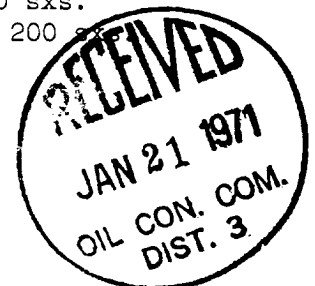
PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|----------|
| 12-3/4" | 10-3/4" | 32# | 300' | 300 sxs | Circ. |
| 9-7/8" | 7-5/8" | 26.4# | 3400' | 600 sxs | Circ. |
| 6-1/4" | 4-1/2" | 10.5# | 3300-5500 | 200 sxs | Circ. |

PROPOSED TO:

Drill 12-3/4" hole to 300', set 10-3/4" casing cement with 300 sxs.
 Drill 9-7/8" hole to 3400', set 7-5/8" casing & cement with 600 sxs.
 Drill 6-1/4" hole to TD 5500', set 4-1/2" casing & cement with 200 sxs.

Run Gamma & Induction Logs.
 Perforate & Frac Mesaverde Formation.
 Run 1-1/2" Tubing & Complete.



PRORATION UNIT: N/2 Section 2-29N-8W NW 1/4 #43

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed _____ Title District Superintendent Date January 19, 1971

(This space for State Use)

APPROVED BY _____ TITLE _____ DATE 1-21-71

CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form 1-17
Supersedes C-128
Effective 1-1-68

All distances must be from the outer boundaries of the Section

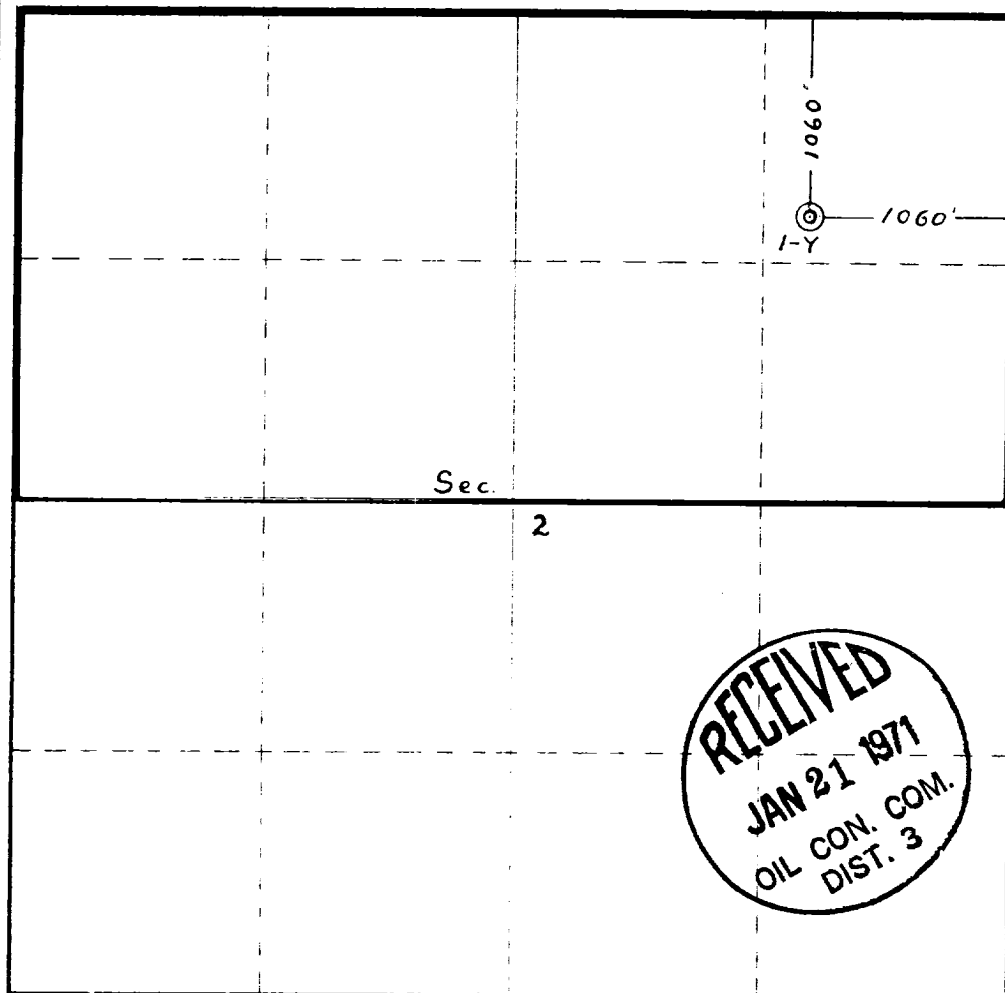
| | | | | |
|--|-------------------|---------------------------|--------------------|---------------------------|
| Operator Aztec Oil & Gas Company | | Lease State Com | | Well No. 1-Y |
| Section A | Range 2 | Township 29N | Range 8W | County San Juan |

| | | | |
|---|--------------------------------------|---|----------------------------------|
| Area of Pool (Acres) of Well 1060 | | feet from the North | feet from the East |
| Section 6288 | Tract or Tracts Mesa Verde | Section 1060 | Tract or Tracts Blanco |
| | | Dedicated Acreage 326.97 220 | |

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?
☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

ORIGINAL SIGNED BY JOE C. SALMON

Name
Joe C. Salmon
Position
District Superintendent
Company
Aztec Oil & Gas Company
Date
January 20, 1971

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date
January 18, 1971
Name
Fred B. Kerr Jr.
Signature
Fred B. Kerr Jr.
3950

330 660 990 1320 1650 1980 2310 2640 2970 3300 3630 3960