

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-045-22110

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

## 1a. TYPE OF WORK

DRILL ☒DEEPEN ☐PLUG BACK ☐

## b. TYPE OF WELL

OIL  
WELL ☐GAS  
WELL ☒

OTHER

SINGLE  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

Aztec Oil &amp; Gas Company

## 3. ADDRESS OF OPERATOR

P. O. Drawer 570, Farmington, New Mexico 87401

## 4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)\*

At surface

Section 1, T31N, R11W

At proposed prod. zone 790' FSL &amp; 1070' FEL

## 14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE\*

## 10. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drilg. unit line, if any)18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6050' GR

## 16. NO. OF ACRES IN LEASE

360

## 19. PROPOSED DEPTH

5300

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

## 20. ROTARY OR CABLE TOOLS

Rotary

## 22. APPROX. DATE WORK WILL START\*

60 days

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
13-3/8"	9-5/8"	32.30#	200	190 SXS
8-3/4"	7"	20#	3170	155 SXS
6-3/4"	4-1/2"	10.50#	3020 - 5300	225 SXS
	1-1/2"	2.90#	5300	

## PROPOSE TO:

Drill 13-3/8" hole.

Set 200' of 9-5/8" casing, cement with 190 sacks.

Drill 8-3/4" hole to approximately 3170'.

Run 7" casing, cement with 155 sacks.

Gas drill 6-3/4" hole to approximately 5300'.

Run 4-1/2" liner from 3020 to total depth.

Cement with 225 sacks.

Selectively perforate and frac Mesa Verde formation.

Run 1-1/2" tubing.

Install well head.

*Gas is dedicated*

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED

(This space for Federal or State office use)

District Superintendent

June 9, 1976

TITLE

DATE

PERMIT NO.

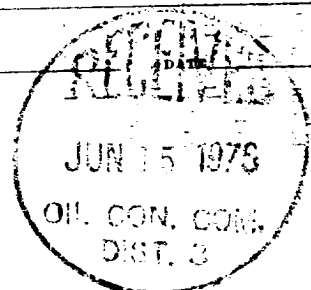
APPROVAL DATE

APPROVED BY

TITLE

CONDITIONS OF APPROVAL, IF ANY:

\*See Instructions On Reverse Side



NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-128  
Effective 1-1-65

All distances must be from the outer boundaries of the Section

Operator <b>Aztec Oil &amp; Gas Company</b>			Lease <b>Childers</b>		Well No. <b>1-A</b>
Unit Letter <b>P</b>	Section <b>1</b>	Township <b>31N</b>	Range <b>11W</b>	County <b>San Juan</b>	
Actual Well Location of Well:					
<b>790</b>		feet from the <b>South</b>	line and	<b>1070</b>	feet from the <b>East</b>
Ground Level Elev. <b>6050</b>	Producing Formation <b>Mesa Verde</b>		Pool <b>Blanco</b>	Dedicated acreage: <b>360 320</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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.

*[Signature]*  
\_\_\_\_\_  
District Superintendent

Company  
**Aztec Oil & Gas Company**

Date  
**June 9, 1976**

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 Surveyed  
**May 31, 1976**

Registered Professional Engineer and or Land Surveyor

*[Signature]*  
**Fred B. Kerr Jr.**

Certificate No.

**3950**

