

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

## 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 and Gas Company

## 3. ADDRESS OF OPERATOR

Drawer 570, Farmington, New Mexico

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

At surface

940 FSL &amp; 1990 FWL

Section 1-26N-4W

At proposed prod. zone

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

## 15. DISTANCE FROM PROPOSED\*

LOCATION TO NEAREST  
PROPERTY OR LEASE LINE, FT.  
(Also to nearest drlg. unit line, if any)

## 16. NO. OF ACRES IN LEASE

2561.86

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

320 Acres

18. DISTANCE FROM PROPOSED LOCATION\*  
TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.

## 19. PROPOSED DEPTH

8170

## 20. ROTARY OR CABLE TOOLS

Rotary Tools

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

6974 Gr

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

## 23.

## PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
15"	10-3/4"	36#	300'	150 sx
9-7/8"	7-5/8"	26.4#	3950'	300 sx
6-3/4"	4-1/2"	11.6 & 10.5#	8170'	600 sx

## PROPOSE TO:

Drill 15" surface hole, Ran 10-3/4" pipe set at 300' cmt w/150 sx.  
Drill 9-7/8" hole to 3950', Ran 7-5/8" intermediate cmt w/ 300 sx.  
Drill 6-3/4" hole to TD 8170', Ran 4-1/2" liner to 3950' to 8170' cmt w/600 sx  
Ran ES Induction  
Perforate & Frac Dakota Zone

PRORATION UNIT: S/2 Section 1-26N-4W 320 Acres

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

*John C. Sumner*

TITLE District Superintendent

DATE November 20, 1969

(This space for Federal or State office use)

APPROVAL DATE

TITLE

APPROVED

APPROVED BY

NOV 21 1969

JERRY W. LONG  
DISTRICT ENGINEER

\*See Instructions On Reverse Side

RECEIVED

NOV 21 1969

U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.

**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.

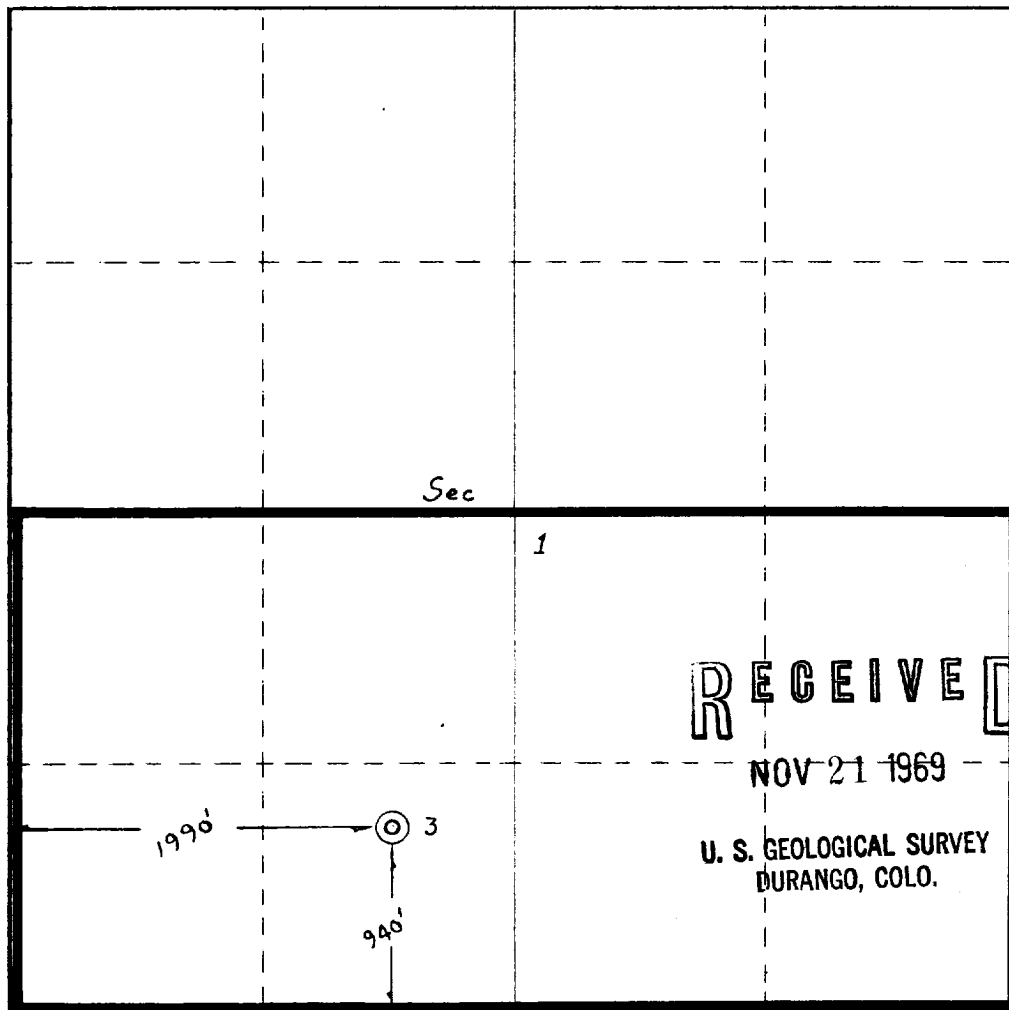
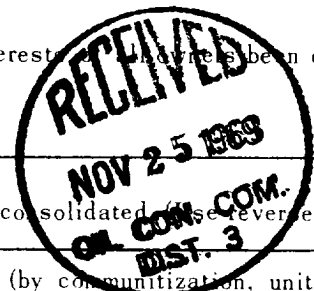
Operator <b>Aztec Oil &amp; Gas Company</b>			Lease <b>Jicarilla Tract 101</b>		Well No. <b>3</b>
Unit Letter <b>N</b>	Section <b>1</b>	Township <b>26N</b>	Range <b>4W</b>	County <b>Rio Arriba</b>	
Actual Footage Location of Well: <b>940</b> feet from the <b>South</b> line and <b>1990</b> feet from the <b>West</b> line					
Ground Level Elev. <b>6974</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>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 actually 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.

Name \_\_\_\_\_

**Joe C. Salmon**

Position \_\_\_\_\_

**District Superintendent**

Company \_\_\_\_\_

**Aztec Oil & Gas Company**

Date \_\_\_\_\_

**December 10, 1969**

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 \_\_\_\_\_

**July 2, 1969**

Registered Professional Engineer  
or a Civil Surveyor

**Fred B. Kerr Jr.**

Certification No. \_\_\_\_\_

**3950**

**RECEIVED**

**NOV 21 1969**

**U. S. GEOLOGICAL SURVEY  
DURANGO, COLO.**