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NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22327
Form C-101
Revised 1-1-65

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK		5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		5. State Oil & Gas Lease No.
2. Name of Operator Aztec Oil & Gas Company		7. Unit Agreement Name
3. Address of Operator P. O. Drawer 570, Farmington, New Mexico 87401		8. Farm or Lease Name Culpepper Martin
4. Location of Well UNIT LETTER P LOCATED 1160 FEET FROM THE South LINE AND 990 FEET FROM THE East LINE OF SEC. 32 TWP. 32N RGE. 12W NMPM		9. Well No. #14-A
		10. Field and Pool, or Wildcat Blanco Mesa Verde
		12. County San Juan
		19. Proposed Depth 5001'
		19A. Formation Mesa Verde
		20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 5933' GR		21A. Kind & Status Plug. Bond
		21B. Drilling Contractor
		22. Approx. Date Work will start

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4"	9-5/8"	36#	200'	190 sxs	Surface
8-3/4"	7"	23#	2599'	180 sxs	Cover Ojo Alamo
6-1/4"	4-1/2"	10.50#	2449'-5001'	230 sxs	Top of liner
	2-3/8"	4.7#	4950'		

Surface formation is Nacimiento.

Top of Ojo Alamo sand is at 1225'.

Top of Pictured Cliffs sand is at 2299'.

A fresh water mud system will be used for drilling to intermediate casing point.

An air system will be used for drilling to total depth.

It is anticipated that IES and Density logs will be run at total depth.

No abnormal pressures or poisonous gases are anticipated in this well.

It is expected that this well will be drilled before June, 1977. This depends on time required for approvals, rig availability and the weather.

GAS IS DEDICATED

4-14-77

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 [Signature] Title District Production Manager Date January 12, 1977

(This space for State Use)

APPROVED BY [Signature] TITLE DATE

CONDITIONS OF APPROVAL, IF ANY:

**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.

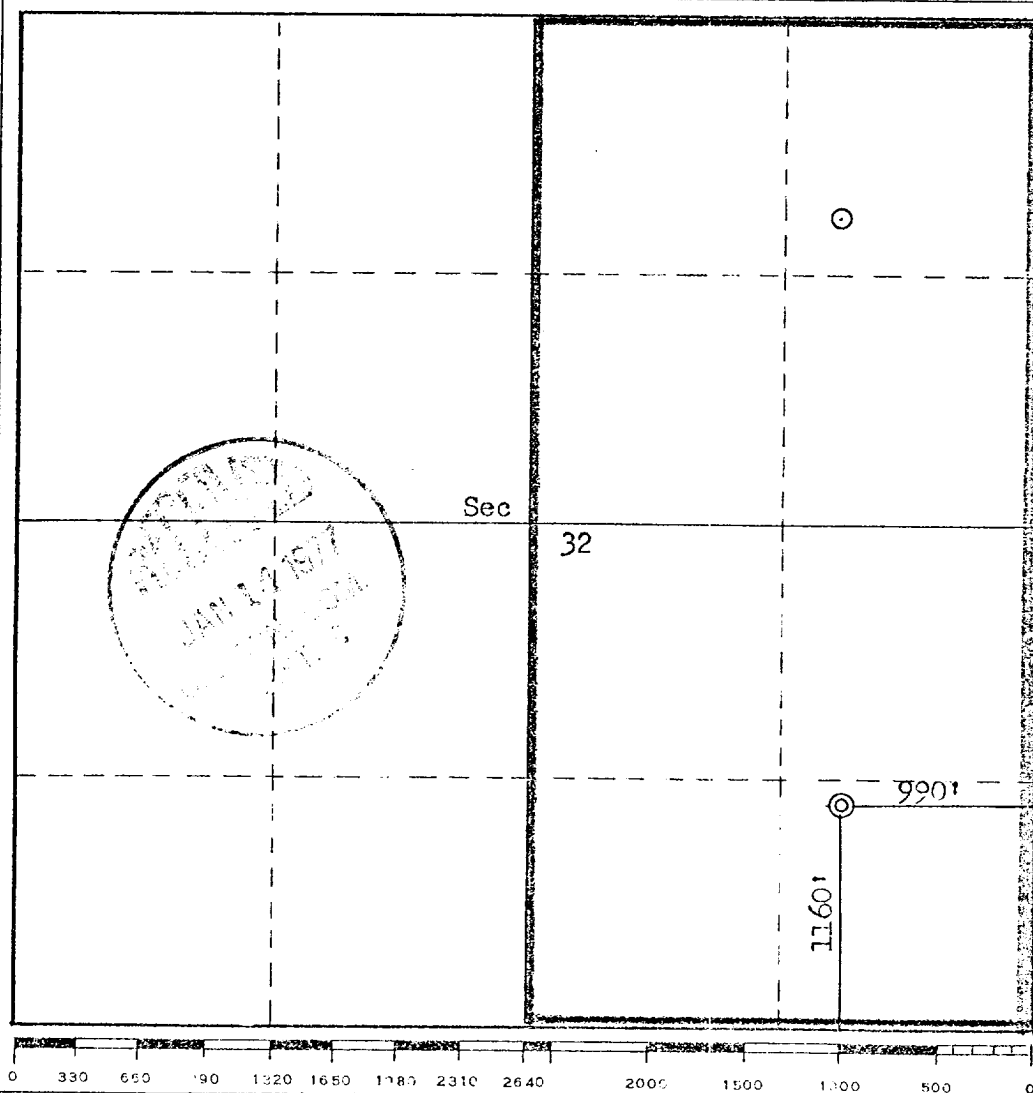
Operator Aztec Oil & Gas Company			Lease Culpepper-Martin		Well No. 14A
Unit Letter P	Section 32	Township 32N	Range 12W	County San Juan	
Actual Footage Location of Well: 1160 feet from the South line and 990 feet from the East line					
Ground Level Elev. 5933	Producing Formation Mesa Verde	Pool Blanco		Dedicated Acreage: 320 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.	
Name	<i>[Signature]</i>
Position	District Production Manager
Company	Aztec Oil & Gas Company
Date	January 12, 1977
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	December 21, 1976
Registered Professional Engineer and/or Land Surveyor	<i>[Signature]</i> Fred B. Kerr Jr.
Certificate No.	3950