

NO. OF COPIES RECEIVED	5
DISTRIBUTION	
SAFETY	1
FILE	1
U.S.G.S.	2
LAND OFFICE	
OPERATOR	1

NEW MEXICO OIL CONSERVATION COMMISSION

30-045-22439  
Form C-101  
Revised 1-1-65

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

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Maddox Waller	
2. Name of Operator Aztec Oil & Gas		9. Well No. #1-A	
3. Address of Operator P.O. Drawer 570, Farmington, New Mexico		10. Field and Pool, or Wildcat Blanco Mesa Verde Blanco Pictured Cliffs	
4. Location of Well UNIT LETTER <u>C</u> LOCATED <u>800</u> FEET FROM THE <u>North</u> LINE AND <u>1465</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>14</u> TWP. <u>32N</u> RGE. <u>11W</u> NMPM		12. County San Juan	
19. Proposed Depth 5748		19A. Formation Mesa Verde	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 6387' 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	Circ. to surface
8-3/4"	7"	20#	3408'	235 sxs	Cover Ojo Alamo
6-1/4"	4-1/2"	10.5#	3258'-5748'	312 sxs	Liner top
	2-3/8"	4.7#	5725'		
	1-1/2"	2.9#	3250'		

APPROVAL VALID  
FOR 90 DAYS  
DRAFTING

EXPIRES 6-28-77

Surface formation is Nacimiento.  
Top of Ojo Alamo sand is at 1394'.  
Top of Pictured Cliffs sand is at 3108'.  
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 & GR-Density logs will be run at intermediate depth.  
It is anticipated that Gamma Ray Induction and Gamma Ray 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 August 1, 1977. This depends on time required for approvals, rig availability and the weather.  
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. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

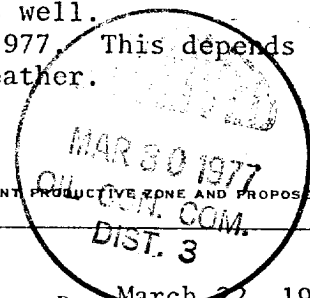
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title District Production Manager Date March 22, 1977

(This space for State Use)

APPROVED BY [Signature] TITLE STATE ENGINEER DATE ESR

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 <b>Aztec Oil &amp; Gas Company</b>			Lease <b>Maddox Waller</b>		Well No. <b>1A</b>
Unit Letter <b>C</b>	Section <b>14</b>	Township <b>32N</b>	Range <b>11W</b>	County <b>San Juan</b>	

Actual Footage Location of Well:

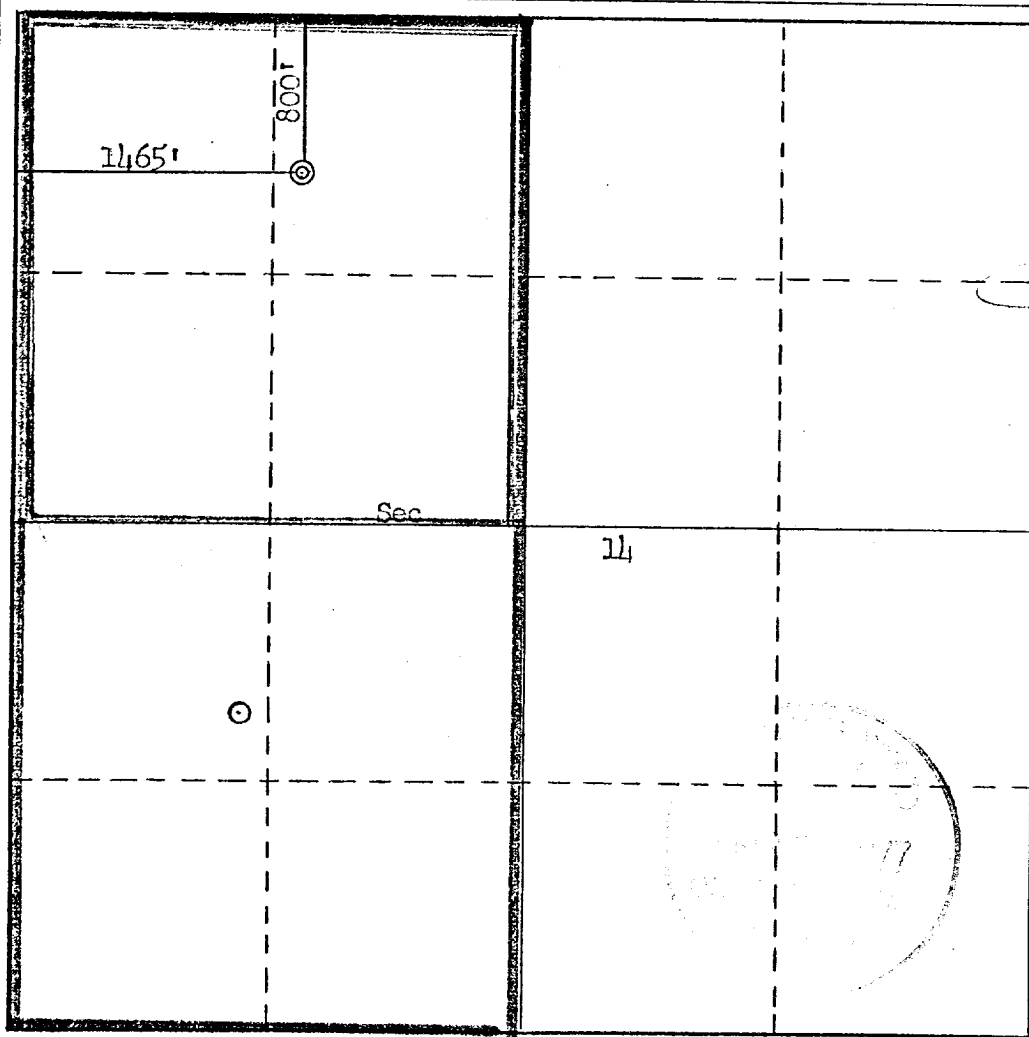
800' feet from the North line and 1465' feet from the West line	
Ground Level Elev. <b>6387</b>	Producing Formation <b>Pictured Cliffs-Mesa Verde Blanco</b>
Pool <b>PC 160</b>	Dedicated Acreage: <b>MV 320</b> Acres

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.*

Name \_\_\_\_\_  
Position \_\_\_\_\_  
District Production Manager  
Company  
**Aztec Oil & Gas Company**  
Date  
**March 22, 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  
**March 8, 1977**  
Registered Professional Engineer and/or Land Surveyor  
**Fred B. Kern Jr.**  
Certificate No.  
**3950**