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# NEW MEXICO OIL CONSERVATION COMMISSION

30-045-25177

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 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Stock
2. Name of Operator AZTEC ENERGY CORP.		9. Well No. 1
3. Address of Operator 1206 E. 20th St. Farmington, New Mexico 87401		10. Field and Pool, or Wildcat Undesignated Gallup
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>2150</u> FEET FROM THE <u>South</u> LINE AND <u>2310'</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>36</u> TWP. <u>30N</u> RGE. <u>16W</u> NMPM		12. County San Juan
19. Proposed Depth 4055		19A. Formation Gallup
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 5098 G.L.	21A. Kind & Status Plug. Bond Statewide	21B. Drilling Contractor Young Drilling
22. Approx. Date Work will start Sept. 25, 1981		

### 23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4	8 5/8	24	250	200	Surf
7 7/8	4 1/2	10.5	4055	550	2000'

A 10" 900 series b.o.p. will be in operation for all drilling below the surface casing. An adequate mud supply will be maintained on location to control any abnormal pressure situations.

Gas under this lease is not dedicated to a contract.

APPROVAL VALID  
FOR ~~90 DAYS~~ 30 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES 3-3-82



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 John Alexander Title Agent Date 8/31/81  
(This space for State Use)

APPROVED BY Original Signed by CHARLES GHOLSON TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE SEP 3 - 1981  
CONDITIONS OF APPROVAL, IF ANY:

All data must be from the public records of the Section

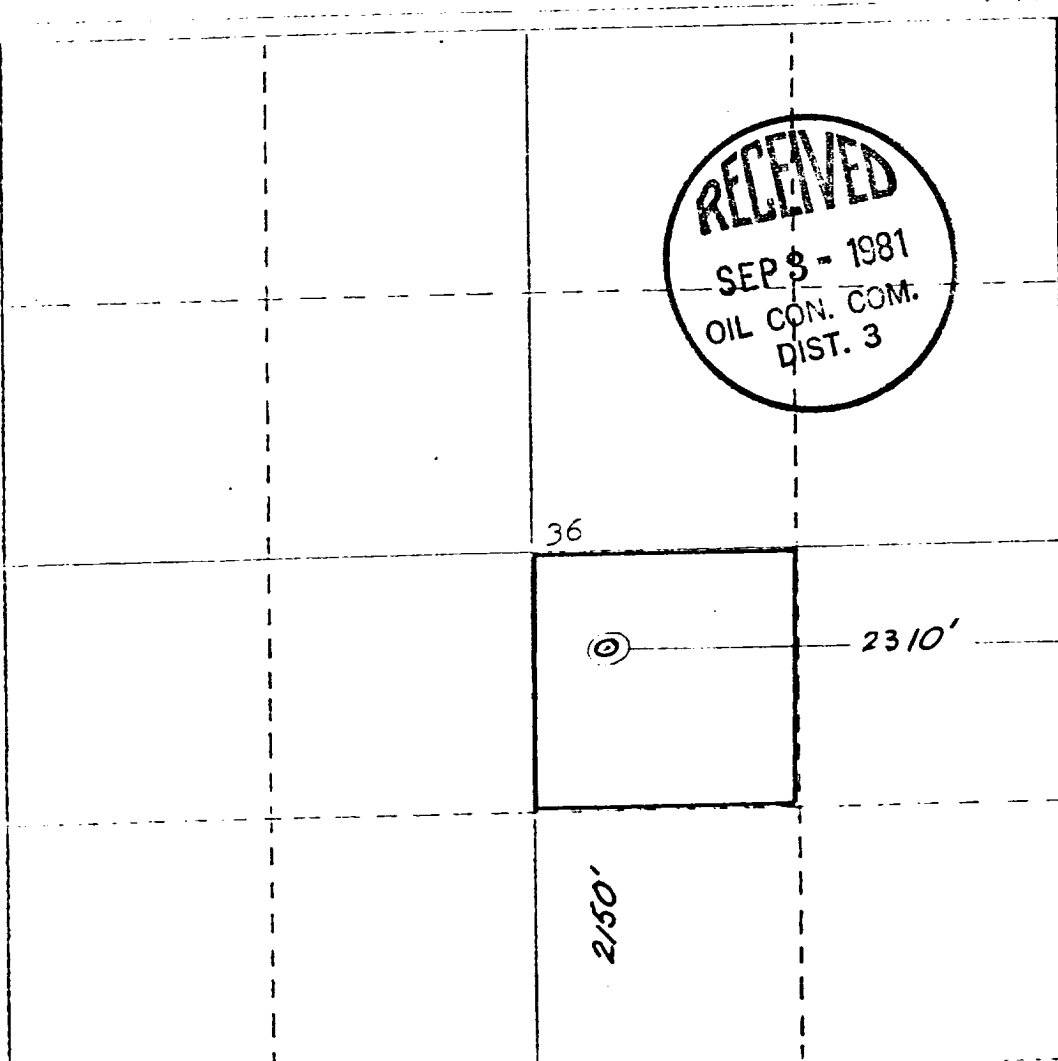
Operator <b>AZTEC ENERGY CORPORATION</b>		Lease <b>STOCK</b>		Well No. <b>1</b>
Unit Letter <b>K</b>	Section <b>36</b>	Township <b>30 NORTH</b>	Range <b>16 WEST</b>	County <b>SAN JUAN</b>
Actual Footage Location of Well:				
2150 feet from the <b>SOUTH</b> line and		2310 feet from the <b>EAST</b> line		
Ground Level Elev. <b>5098</b>	Producing Formation <b>Gallup</b>	Pool <b>Undesignated</b>	Dedicated Acreage: <b>40</b> Acres	

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 communization, 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 communization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



CERTIFICATION

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

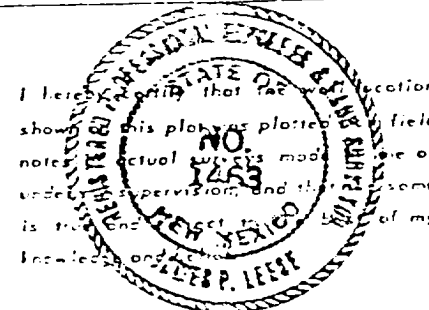
*John Alexander*  
Name

John Alexander

Position  
Agent

Company  
AZTEC ENERGY CORP.

Date  
8-31-81



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

Date Surveyed  
12 August 1981

Registered Professional Engineer and/or Land Surveyor

*James P. Leese*

Certificate No. 2459