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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-045-20533

5A. Indicate Type of Lease
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

a. 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name Grenier
c. Name of Operator Antec Oil and Gas		9. Well No. #21
d. Location of Well Tract 570, Farmington, New Mexico		10. Field and Pool, or Wildcat Pictured Cliffs
e. Section, Township, Range, NMPM UNIT LETTER X LOCATED 1950 FEET FROM THE South LINE 1050 FEET FROM THE West LINE OF SEC. 13 TWP. 31N RGE. 12W NMPM		12. County San Juan
19. Proposed Depth 2730		19A. Formation Pictured Cliffs
20. Rotary or C.T. rotary		22. Approx. Date Work will start
21A. Kind & Status Plug, Bond 6110 Gr		21B. Drilling Contractor

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#	115'	60 sx	
6-3/4"	4-1/2"	9.5#	2730'	250 sx	

Propose to:

Drill 12-1/4" hole to 115' set 8-5/8" surface pipe cement w/60 sx
Drill to TD 2730' 6-3/4" hole set 4-1/2" long string cement w/250 sx
Run Induction Electric log
Perforate and frac Pictured Cliff zone
Run 1" tubing.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES October 20, 1969



Proration unit: SW/4 -- Sec. 13-31N-12W -- 160 ac.

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 Joe C. Delaney (S) Title District Superintendent Date 7-16-69

(This space for State Use)

APPROVED BY Emily Arnold TITLE Sup Dist Title DATE 7-22-69
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.

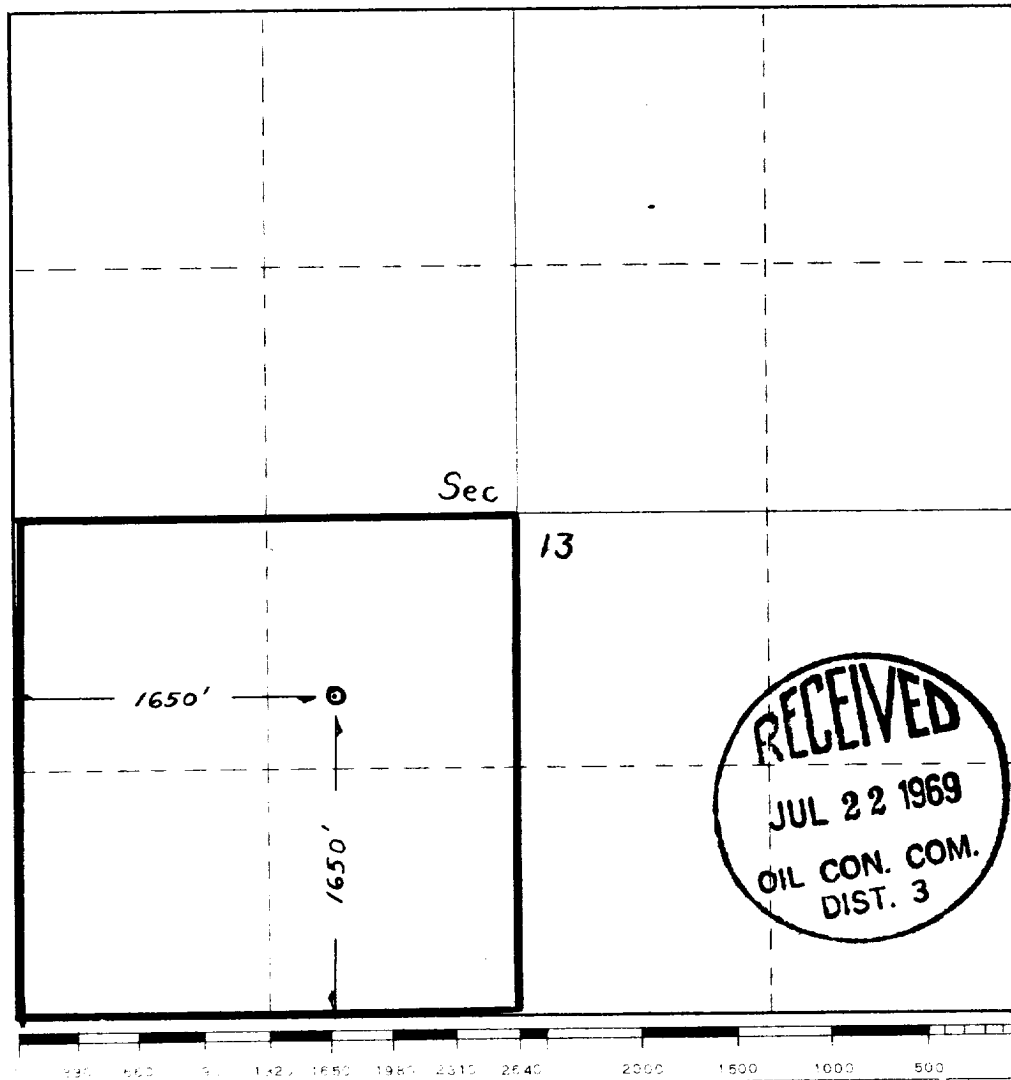
Section		Lease		Well No.	
21		Grenier		21	
North Quarter	Section	Township	Range	County	
		21	30	San Juan	
Amount of the Location of Well:					
feet from the		line and		feet from the	
1650		cat		line	
Ground Level Elev.	Producing Formation	Pool		Dedicated Acreage:	
		Pictured Cliffs		160 Acres	

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
Joe C. Salmon
Position
District Superintendent
Company
Aztec Oil and Gas
Date
7-21-69

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
7-21-69
Registered Professional Engineer
under State Surveyor

Fred B. Kerr Jr.

Certification
7-21-69