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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65 30-045-20515

5A. Indicate Type of Lease
STATE <input checked="" type="checkbox"/> FEE <input 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 OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> n OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Rattlesnake Canyon	
2. Name of Operator Aztec Oil and Gas Company		9. Well No. 1	
3. Address of Operator Drawer 570, Farmington, New Mexico		10. Field and Pool, or Wildcat Mesaverde-Dakota	
4. Location of Well UNIT LETTER N LOCATED 820 FEET FROM THE South LINE AND 1680 FEET FROM THE West LINE OF SEC. 32 TWP. 32N RGE. 8W NMPM		12. County San Juan	
19. Proposed Depth 8400		19A. Formation Dakota-MV	
20. Rotary or C.T. rotary		21. Elevations (Show whether DF, RT, etc.) 6646 Gr	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
22. Approx. Date Work will start			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
15"	10-3/4"	32.75#	300'	150 sz	
9-7/8"	7-5/8"	26.40#	3800'	300 sz	
6-3/4"	4-1/2"	10.5# & 11.6#	8400'	600 sz	

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EXPIRES Sept 17, 1969

Propose to:

Drill 15" hole and set 10-3/4" surface casing at 300' cement w/150 sz
Drill 9-7/8" hole and set 7-5/8" @ 3800' cement w/300 sz
Drill with gas a 6-3/4" hole from 3800 to TD 8400', run 4 1/2" liner to TD
cement w/600 sz
Perforate and frac Mesaverde and Dakota zones
Run Baker Model "D" Production packer
Run 2-3/8" tubing.

Proration unit: S/2 Sec. 32-32N-8W - 320 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.

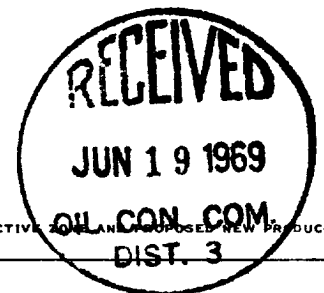
I hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed Joe C. Bauman Title District Superintendent Date 6-16-69

(This space for State Use)

APPROVED BY Art Kempf TITLE PETROLEUM ENGINEER DIST. NO. 3 DATE JUN 19 1969

CONDITIONS OF APPROVAL, IF ANY:



**NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT**

Form O-102
Supersedes O-128
Effective 1-1-67

All distances must be from the outer boundaries of the Section

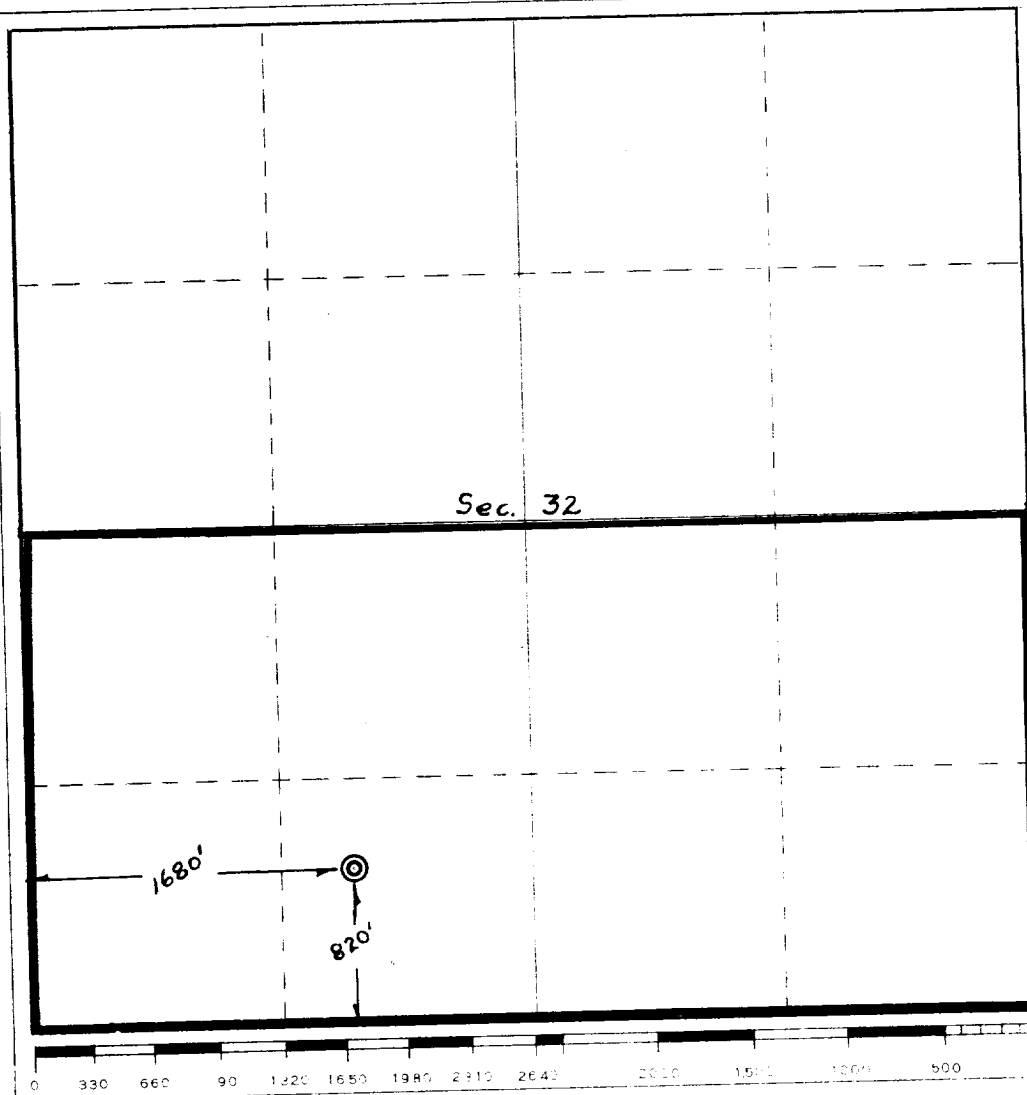
Operator Aztec Oil & Gas Company		Lease Rattlesnake Canyon		Well No. 1
Unit Letter N	Section 32	Township 32N	Range 8W	County San Juan
Actual Footage Location of Well: 820 feet from the South line and 1680 feet from the West line				
Ground Level Elev. 6646	Producing Formation Dakota - Mesaverde		Dedicated Acreage Blanco Mesaverde - Basin Dakota 320	

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 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 _____
 Printed Name **Joe C. Salmon**
 Title **District Superintendent**
 Company **Aztec Oil and Gas**

June 16, 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 **June 10, 1969**

Printed Name _____
 Title _____

Joe C. Salmon Jr.
3950