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NEW MEXICO OIL CONSERVATION COMMISSION

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		8. Farm or Lease Name	
DRILL <input type="checkbox"/>		Gulpepper Martin	
DEEPEEN <input checked="" type="checkbox"/>		9. Well No.	
PLUG BACK <input type="checkbox"/>		4	
OIL WELL <input type="checkbox"/>		10. Field and Pool, or Wildcat	
GAS WELL <input checked="" type="checkbox"/>		Blanco Mesaverde-Basin Dak	
OTHER <input type="checkbox"/>		12. County	
2. Name of Operator		San Juan	
Aztec Oil and Gas Company			
3. Address of Operator			
Box 570 Farmington, New Mexico			
4. Location of Well			
UNIT LETTER N LOCATED 990 FEET FROM THE South LINE			
AND 1650 FEET FROM THE West LINE OF SEC. 28 TWP. 32N RGE. 12W NMPM			
19. Proposed Depth		19A. Formation	
7110		Mesaverde-Dakota	
20. Rotary or C.T.		rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
5999 DF		8/16/66	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Blanket		Arapahoe	

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
6-1/4"	4-1/2"	10.5 & 11.6	7110	300	surface

Propose to:

Pull 2-3/8" tubing, run casing inspection log in 7" from surface to TD
Squeeze open hole interval from 4680 to 4975 with approx 300 ax
Squeeze possible holes in 7" casing
Clean out cement to approximately 4690 and side track open hole with knuckle
joint and gas drill to 7110
Run 4-1/2" casing to TD with stage collar below Point Lookout and cement
to surface
Perforate and sand water frac Dakota and Point Lookout zones
Set Model D Production packer above Dakota perforations. Run 1-1/2" tubing
for Dakota production

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEEN 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 Howard J. Spear (Original Signed) Title District Geologist Date August 15, 1966

(This space for State Use)

APPROVED BY A. R. Hendrick PETROLEUM ENGINEER DIST. NO. 3 DATE AUG 16 1966

CONDITIONS OF APPROVAL, IF ANY:

