

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-11613	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>		8. Farm or Lease Name	
OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		State	
2. Name of Operator		9. Well No.	
Aztec Oil & Gas Company		7	
3. Address of Operator		10. Field and Pool, or Wildcat/	
P.O. Box 837, Hobbs, New Mexico 88240		Undesignated	
4. Location of Well		12. County	
UNIT LETTER C LOCATED 921 FEET FROM THE North LINE		Lea	
AND 1650 FEET FROM THE West LINE OF SEC. 2 TWP. 21S RGE. 37E NMPM			
		19. Proposed Depth	19A. Formation
		6900	Drinkard
		20. Rotary or C.T.	
		Rotary	
21. Elevations (Show whether DF, RT, etc.)		22. Approx. Date Work will start	
3520 DF		11-20-74	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
State Wide			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
4 3/4"	3 1/2"	9.3	6900	100	5600'

We propose to deepen this from 5810' to 6900' in the following manner.

1. Squeeze Blinbry perforations at 5790-5800'
2. Drill out cement to 6060'
3. Drill formation from 6060-6900'
4. Set 3 1/2" Hydril liner from approximately 5700' to 6900'
5. Log to 6900' with gamma ray sonic.

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 original signed by LESTER L. DUKE Title District Superintendent Date 11/16/74

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DATE NOV 1974

CONDITIONS OF APPROVAL, IF ANY: