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# 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.	
F-218	

## 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"/>	
b. Type of Well		OIL WELL <input checked="" type="checkbox"/>		GAS WELL <input type="checkbox"/>		OTHER <input type="checkbox"/>	
2. Name of Operator		AMOCO PRODUCTION COMPANY		3. Address of Operator		P.O. DRAWER A LEVELLAND, TEXAS 79336	
4. Location of Well		UNIT LETTER J		LOCATED 3300		FEET FROM THE North LINE	
AND 1980		FEET FROM THE East		LINE OF SEC. 2		TWP. 21-S RGE. 36-E	
17. County		Lea		7. Unit Agreement Name			
8. Farm or Lease Name		State "C" Tr. 11		9. Well No.		10	
10. Field and Pool, or Wildcat		Und. Drinkard		19. Proposed Depth		6600'	
13A. Formation		Drinkard		20. Nature of C.T.		Rotary	
21. Elevations (Show whether DT, RT, etc.)		3507.2 GR		21A. Kind & Status Plug. Bond		Blanket on file	
21B. Drilling Contractor		NA		22. Approx. Date Work will start		12-23-78	

23.

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13-3/8"	48#	1300'	Circ.to surface	Surface
12 1/4"	8-5/8"	24#	5100'	Circ.to surface	Surface
7-7/8"	* 5 1/2" (liner)	14#-15.5#	4900'-6600'	Tie back to 8-5/8"	

After drilling well, logs will be run and evaluation made. Perforating and/or stimulating as necessary in attempting commercial production.

Mud Program: 0-1300' Native mud and water  
1300'-TD Commercial mud and brine water to maintain good hole condition

BOP program attached

\*8-5/8" intermediate string will be run if lost circulation occurs above top of Glorieta gas zone. If no lost circulation is encountered by top of Glorieta, reduce hole size to 7-5/8" and run string of 5 1/2" casing at TD.

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 Hermis Evans Title Asst. Admn. Analyst Date 10/11/78

(This space for State Use)

**SUPERVISOR DISTRICT 1**

APPROVED BY [Signature] TITLE  DATE OCT 18 1978

CONDITIONS OF APPROVAL, IF ANY: