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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.	
F-218	
7. Unit Agreement No.	
8. Form of Lease Name	
State "C" Tr. 11	
9. Well No.	
8	
10. Field and Pool or Wildcat	
Und. Drinkard	
11. County	
Lea	
12. Proposed Depth	13A. Formation
6600'	Drinkard
13. Kind of Casing	
Rotary	
14. Elevation (sk. or whether DI, KI, etc.)	15A. Kind of Status Plan, Bond
3529.7 GR	Blanket on File
16. Drilling Contractor	
NA	
17. Approx. Date Work will start	
2/13/79	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well	
DRILL <input checked="" type="checkbox"/>	DEEPEN <input type="checkbox"/>
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	LOCATED
W	810
FEET FROM THE	
South	
LINE	
AND	1980
FEET FROM THE	
East	
LINE OF SEC.	
2	
TWP.	
21-S	
RGE.	
36-E	
NMPM	
21. Elevation (sk. or whether DI, KI, etc.)	
3529.7 GR	
21A. Kind of Status Plan, Bond	
Blanket on File	
21B. Drilling Contractor	
NA	
22. Approx. Date Work will start	
2/13/79	

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 is 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 7/8" 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 Ray Cox Title Administrative Supervisor Date March 7, 1979

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT 1 DATE 10 1979

CONDITIONS OF APPROVAL, IF ANY: