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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-28709
Form C-101
Revised 1-1-85

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 DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>		8. Farm or Lease Name Dickerson Cattle Co. 17	
2. Name of Operator Avanti Energy Corporation		9. Well No. 1	
3. Address of Operator 111 West 5th Suite 900 Tulsa, Okla.		10. Field and Pool, or Wildcat Undesignated	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE East LINE AND 1980 FEET FROM THE South LINE OF SEC. 17 TWP. 15-S RGE. 38-E NMPM		12. County Lea	
19. Proposed Depth 11,200		19A. Formation Penn.	
20. Rotary or C.T. Rotary		21. Elevation (Show whether DF, RT, etc.) 50,000 Blanket-Arena 40-S46-708	
21B. Drilling Contractor Willbros Drilling, Inc.		22. Approx. Date Work will start 4-28-84	

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	48lbs	350	400	circ
11"	8 5/8	24# & 32#	4900	1360	circ
7 7/8	5 1/2	17# & 20#	11,200	500SX	9000

Blind Rams 11"-3000

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10/24/84
UNLESS DRILLING UNDERWAY

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 Dean Willis Title ASSISTANT SUPT. Date 4-24-84

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

APPROVED BY _____ TITLE _____ DATE APR 24 1984

CONDITIONS OF APPROVAL, IF ANY: