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OPERATOR	

5A. Indicate Type of Lease  
STATE ☐ FEE ☒  
5. State Oil & Gas Lease No.

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"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Briny
2. Name of Operator M. R. SCHALK		9. Well No. #1
3. Address of Operator P. O. Box 25325, Albuquerque, New Mexico 87125		10. Field and Pool, or Wildcat W. Lindrith Dakota
4. Location of Well UNIT LETTER I LOCATED 330 FEET FROM THE East LINE AND 2,310 FEET FROM THE South LINE OF SEC. 34 TWP. 25N RGE. 3W NMPM		12. County Rio Arriba
19. Proposed Depth 8,160'		19A. Formation Dakota
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DF, RT, etc.) 7,158'	21A. Kind & Status Plug. Bond N.M. Blanket Bond	21B. Drilling Contractor Arapahoe Drilling
22. Approx. Date Work will start May 1, 1989		

23. \$50,000 PROPOSED CASING AND CEMENT PROGRAM					
SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8"	32#	300'	215 sacks	to surface
8-3/4"	5-1/2"	17#	8,160'	2,250 sacks	to surface

Drill and complete the Dakota Formation. There will be a Schaffer 12" BOP used with the following specifications:

Schaffer 12" BOP  
900 Series, Double Hydraulic  
Gate Ram Type, 13-3/8" Bore,  
3000# psi working pressure.

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MAR 15 1989

OIL CON. DIV.  
DIST. 3

9-15-89  
WORKING BEGINS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

ABOVE SPACE DESCRIBE PROPOSED PROGRAM IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODU-  
VE ZONE. GIVE BLOWOUT PREVENTER PROGRAM IF ANY.

hereby certify that the information above is true and complete to the best of my knowledge and belief.

Signed [Signature] Title Agent Date March 14, 1989  
(This space for State Use)

APPROVED BY [Signature] TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAR 17 1989  
CONDITIONS OF APPROVAL, IF ANY: