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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. E-1774-2

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 type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/> 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 Rock Island State	
2. Name of Operator Koch Exploration Company		9. Well No. #1	
3. Address of Operator P. O. Box 2256 Wichita, Kansas 67201		10. Field and Pool, or Wildcat North Vacuum <i>Bray SA</i>	
4. Location of Well UNIT LETTER C LOCATED 660' FEET FROM THE North LINE AND 1980' FEET FROM THE West LINE OF SEC. 3 TWP. 17S RGE. 34E NMPM		12. County Lea	
21. Elevations (Show whether DF, RT, etc.) 4092' KB		19. Proposed Depth	19A. Formation San Andres
21A. Kind & Status Plug. Bond Blanket-Current	21B. Drilling Contractor	20. Rotary or C.T.	
		22. Approx. Date Work will start	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

- 1) Run Correlation & Bond log from 5590' (DV tool) to top of cement.
- 2) Perf 4678-84' (12 holes), 4687-90' (6 holes), 4707' (2 holes), 4712' (2 holes), 4719' (2 holes), 4731' (2 holes), 4747' (2 holes), total of 28 holes.
- 3) Run RBP & packer, set RBP @ 4780', press up on plug to 3,000 psi, set packer @ 4670'.
- 4) Acidize perfs w/3,000 gallons acid using 30 BS.
- 5) Swab test well to evaluate, pull tubing, packer & RBP.
- 6) Set CIBP above Wolf Camp perfs, Wolf Camp zone has been depleted.
- 7) Run tubing & rods, POP.

cc Midland Office
Delvin Echard
Wichita File

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 Vernon J. Lowe Title Operations Manager Date October 18, 1983

(This space for Signer)
ORIGINAL SIGNED BY JERRY SEXTON
DISTRICT I SUPERVISOR

OCT 28 1983

APPROVED BY _____ TITLE _____ DATE _____

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

OCT 27 1983

O.C.D.
HOBBS OFFICE