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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103
Supersedes Old
C-102 and C-103
Effective 1-1-65

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	

SUNDRY NOTICES AND REPORTS ON WELLS

(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR.
USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

1. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		7. Unit Agreement Name	
2. Name of Operator Koch Exploration Company		8. Farm or Lease Name Vacuum State	
3. Address of Operator P. O. Box 2256, Wichita, Kansas 67201		9. Well No. 1	
4. Location of Well UNIT LETTER <u>L</u> , <u>2086</u> FEET FROM THE <u>south</u> LINE AND <u>766</u> FEET FROM THE <u>west</u> LINE, SECTION <u>4</u> TOWNSHIP <u>17S</u> RANGE <u>34E</u> NMPM.		10. Field and Pool, or Wildcat Undesignated	
15. Elevation (Show whether DF, RT, GR, etc.) 4095.6 GR		12. County Lea	

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data			
NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>	CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	OTHER <input type="checkbox"/>

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

- 10-3-71 Spudded 17½" hole @ 8:30 a.m. Drilled to 340', ran 9 jts. 13-3/8" 48# casing, set @ 340', cemented w/400 sx Class H cement w/2% CaCl. Plug down 2:30 p.m. Cement circulated. WOC 18 hrs. Tested casing to 1000# - okay. *Time (length of test)?*
- 10-9-71 Drilled 11" hole to 4000'. Ran 95 jts. 8-5/8" 24# & 32# casing, set @ 4000', cemented w/375 sx 50/50 Posmix w/6% gel. Plug down 9:00 a.m.
- 10-10-71 After 18 hrs., tested casing to 1500# for 30 min. - okay.
- 11-5-71 Drilled 7-7/8" hole to 11053'. Spotted cement plugs: 25 sx 10959-11046, 35 sx 5882-6000, 35 sx 5282-5400'.
- 11-6-71 Ran 32 jts. 4½" 11.6# Buttress casing, 1056'. Set liner hanger @ 3880' w/Howco packer shoe @ 4936', cemented w/500 sx Class C 50/50 Posmix, 2% gel, 8% salt. Bumped plug w/1800# @ 7:15 a.m. Reversed out 160 sx (will WOC 72 hrs. before perforating San Andres).

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

SIGNED *John W. Ranjan* TITLE Vice Pres. - Production DATE 11-9-71

APPROVED BY *John W. Ranjan* TITLE Geologist DATE NOV 15 1971

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

12 1971

OIL CONSERVATION COMM.
HOUSTON, TEXAS