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## NEW MEXICO OIL CONSERVATION COMMISSION

30-025-27794

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. LG1339
7. Unit Agreement Name
8. Farm or Lease Name Exxon State
9. Well No. 1
10. Field and Pool, or Wildcat Vacuum Grayburg Andres
12. County Lea
19. Proposed Depth 5100'
19A. Formation Grayburg
20. Rotary or C.T. rotary
21. Elevations (show whether DF, RT, etc.) 3865.8 GL
21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor uk
22. Approx. Date Work will start May 1, 1982

## 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"/>
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator Ammex Petroleum, Inc.	
3. Address of Operator P.O. Box 10507 Midland, Tex. 79702	
4. Location of Well UNIT LETTER L LOCATED 1650 FEET FROM THE south LINE AND 330 FEET FROM THE west LINE OF SEC. 32 TWP. 17-S RGE. 36-E NMPM	
19. Proposed Depth 5100'	19A. Formation Grayburg
20. Rotary or C.T. rotary	
21. Elevations (show whether DF, RT, etc.) 3865.8 GL	21A. Kind & Status Plug. Bond Blanket
21B. Drilling Contractor uk	22. Approx. Date Work will start May 1, 1982

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP surface
11 or 12 1/4	8 5/8	24	400	300	
7 7/8	4 1/2	10.5	5200	1020	400

1. Drill 11" hole to approximately 400' and set 8 5/8" 24# K-55 ST&C casing Cmt w/300 sx Class "C" w/1% CaCl
2. WOC 8 hrs. NU BOP and test to 500 psi
3. Drill 7 7/8" hole using brine water
4. Drill to 5200' TD
5. Set 4 1/2" 10.5# K-55 ST&C casing. Cmt w/250 sx 50/50 POZ w/stage tool @ base of salt @ approximately 3150'. Cmt salt section w/670 sx 65/35 POZ + 100 sx "C"
6. Complete through perforations

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 10/15/82  
WORKS OR LING 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 J. R. Colter Title Agent Date 4/13/82  
(This space for State Use)  
APPROVED BY STATE ENGINEER TITLE STATE ENGINEER DATE APR 15 1982  
CONDITIONS OF APPROVAL, IF ANY:

RECEIVED  
APR 14 1982  
O.C.D.  
HODGS OFFICE