

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

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 OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name	
c. Name of Operator		9. Well No.	
d. Address of Operator		10. Field and Pool, or Wildcat	
e. Location of Well		11. County	
UNIT LETTER <u>J</u> LOCATED <u>1908</u> FEET FROM THE <u>East</u> LINE		<u>Lea</u>	
AND <u>1805</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>31</u> TWP. <u>16S</u> RGE. <u>39E</u> NMPM			
19. Proposed Depth		19A. Formation	
<u>13,250</u>		<u>Devonian</u>	
21A. Kind & Status Plug. Bond		23. Rotary or C.T.	
<u>Blanket</u>		<u>Rotary</u>	
21B. Drilling Contractor		22. Approx. Date Work will start	
<u>Norton Drilling Co.</u>		<u>2/23/83</u>	
1. Elevations (Show whether DE, RT, etc.)			
<u>3671.3 GR</u>			

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2	12 3/4	35#	450	535	Circ.
11	8 5/8	24#, 28#, 32#	5000	700	2000
7 7/8	5 1/2	17#	13250	1300	4500

Will 2-stage cement 5 1/2" casing with 2-stage collar at 7500'

Completion to be conventional perforation & treatment.

Blowout preventer sketch attached.

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 8/16/83  
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 [Signature] Title Agent Date 2/7/83

(This space for State Use)

ORIGINAL SIGNED BY JERRY SEXTON

APPROVED BY DISTRICT 1 SUPERVISOR TITLE  DATE FEB 16 1983

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 7 1983

O.C.D.  
HOBBS OFFICE