

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 *3 1254/51*

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>K-2952</b>	

## 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. Farm or Lease Name <b>Gulf State "NW" <i>State</i></b>	
2. Name of Operator <b>Hondo Drilling Company</b>		9. Well No. <b>No. 2</b>	
3. Address of Operator <b>P. O. Box 116, Midland, Texas 79701</b>		10. Field of Lease <b>UNDISIGNATED Double X Delaware</b>	
4. Location of Well UNIT LETTER <b>L</b> LOCATED <b>1980</b> FEET FROM THE <b>South</b> LINE <b>AND 660</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>6</b> TWP. <b>24S</b> RGE. <b>33E</b> NMPM		12. County <b>Lea</b>	
19. Proposed Depth <b>5200 ft.</b>		19A. Formation <b>Delaware</b>	
20. Rotary or C.T. <b>Rotary</b>			
21. Elevations (Show whether DF, RT, etc.) <b>3595</b>		21A. Kind & Status Plug. Bond <b>State-wide</b>	
21B. Drilling Contractor <b>Hondo Drilling Co.</b>		22. Approx. Date Work will start <b>February 26, 1973</b>	

23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
<b>11"</b>	<b>8-5/8"</b>	<b>24 lb.</b>	<b>400 ft.</b>	<b>Circulate</b>	
<b>7-7/8"</b>	<b>5-1/2"</b>	<b>15.5 lb.</b>	<b>5200 ft.</b>	<b>200</b>	

We propose to drill this well to an approximate depth of 5200 feet to test the Ramsey Sand Sections of the Upper Delaware Formation. Expect to commence operations about February 26, 1973.

We will notify you 24 hours prior to setting surface casing.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES **6-1-73**

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 **President** Date **February 23, 1973**

(This space for State Use)

APPROVED BY *[Signature]* TITLE **SUPERVISOR DISTRICT I** DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

[illegible]

CONTR	Co. Tools	OPRS ELEV	3598' GL	PD	5200'	TYPE	RT
-------	-----------	-----------	----------	----	-------	------	----

LEA  
HONDO DRILLING CO.

Double "X"  
2 Gulf "NW" State

NM Sec 6, T24S, R33E  
Page #2

6-18-73

TD 5170'; PBD 5130'; SI

6-26-73

TD 5170'; PBD 5130'; SI

8-13-73

TD 5170'; PBD 5130'; SI

8-21-73

TD 5170'; PBD 5130'; TEMPORARILY ABANDONED

Ppd 100% salt wtr

LOG TOPS: Anhydrite 1185', Salt 1232', Base

Salt 4722'

8-25-73

COMPLETION REPORTED