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# NEW MEXICO OIL CONSERVATION COMMISSION

NOV 20 1981

O. C. D.  
ARTESIA OFFICE

Form C-101  
Revised 1-1-85

30-015-23996

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. 647
7. Unit Agreement Name
8. Farm or Lease Name State BW
9. Well No. 1
10. Field and Pool, or Wildcat Turkey Track Morrow
12. County Eddy
19. Proposed Depth 11,200'
19A. Formation Morrow Gas
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3549.4' GR
21A. Kind & Status Plug. Bond GCA #8
21B. Drilling Contractor Moranco Drlg. Co.
22. Approx. Date Work will start 12/01/81

## 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 type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>
2. Name of Operator Hondo Oil and Gas Company ✓
3. Address of Operator P. O. Box 1710, Hobbs, New Mexico 88241-1710
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 27 TWP. 18S RGE. 28E NMPM
19. Proposed Depth 11,200'
19A. Formation Morrow Gas
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3549.4' GR
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23.

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
26"	20" OD	Conductor Pipe	30'	4 yds Redi Mix	Surf
17½"	13-3/8" OD	54.5# K-55	400'	300	Circ to surf
11"	8-5/8" OD	28# S-80	3400'	1100	Circ to surf
7-7/8"	5½" OD	17# L-80	11,200'	2075	Circ to surf

Propose to drill a development well and test the producing capabilities of the Morrow Gas cycles 2 & 3.

Blowout Preventer Program Attached  
Gas Not Dedicated

APPROVAL VALID FOR 180 DAYS  
PERMIT EXPIRES 3-24-82  
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 Jerry Schmidt Title Dist. Drlg. Supt. Date 11/18/81

(This space for State Use)

APPROVED BY N.A. Bryant TITLE SUPERVISOR, DISTRICT II DATE NOV 24 1981

CONDITIONS OF APPROVAL, IF ANY: