

30-025-27366

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NEW MEXICO OIL CONSERVATION COMMISSION

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. LG-893	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name San Simon 6 State	
2. Name of Operator HNG Oil Company		9. Well No. 2	
3. Address of Operator P.O. Box 2267, Midland, Texas 79702		10. Field and Pool, or Wildcat Und. Wolfcamp	
4. Location of Well UNIT LETTER J LOCATED 1980 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 6 TWP. 22S RGE. 35E NMPN		11. County Lea	
18. Proposed Depth 11,500'		19A. Formation Wolfcamp	
21A. Kind & Status Plug. Bond Blanket Active		22. Approx. Date Work will start 4/21/81	
21B. Drilling Contractor Parker Drlg. Co.		23. Rotary or C.T. Rotary	
21. Elevations (Show whether DT, RT, etc.) 3610.1' GR		22. Approx. Date Work will start 4/21/81	

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	13-3/8"	48#	1100'	1450	Circulated
12-1/4"	9-5/8"	40#	5000'	3450	Circulated
8-3/4"	5-1/2" & 4-1/2"	17 & 13.5	11500'	900	8000'

Pressure Control Program

A double blow-out preventor and rotating head with a choke manifold will be installed at the 13-3/8" casing setting point. The drill string will be equipped with a safety valve. The 13-3/8" casing will be tested to 5000 lbs after installation.

Acreage is dedicated.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 10/16/81
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 Betty A. Gildon Title Regulatory Clerk Date 4-14-81
(This space for State Use)

APPROVED BY [Signature] TITLE SENIOR REGULATOR DATE 4-14-81
CONDITIONS OF APPROVAL, IF ANY: