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# NEW MEXICO OIL CONSERVATION COMMISSION

Form 7-101  
Revised 11-65

5A. Indicate Type of Lease  
STATE ☒ FEDERAL ☐

6. State Oil & Gas Lease No.  
LG-893 & LG-3609

## 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"/>		7. Unit Agreement Name
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Name of Lease Name San Simon 6 State Com.
2. Name of Operator HNG Oil Company		9. Well No. 1
3. Address of Operator P.O. Box 2267 Midland, Texas 79702		10. Field and Pool, or Wildcat Und. Morrow
4. Location of Well UNIT LETTER H LOCATED 1980 FEET FROM THE North LINE AND 660 FEET FROM THE East LINE OF SEC. 6 TWP. 22S RGE. 35E NMPM		12. County Lea
19. Proposed Depth 13,300		19A. Formation Morrow
20. Rotary or C.T. Rotary		
11. Elevations (Show whether DF, RT, etc.) 3628.8 GR	21A. Kind & Status Plug. Bond Blanket Active	21B. Drilling Contractor Parker Drilling
22. Approx. Date Work will start 7-31-80		

### 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#	400	850	Circulated
12-1/4	9-5/8	36#	5200	2500	Circulated
8-3/4	7	23#	11200	1500	
6-1/8	4-1/2	13.5#	13300	350	

### Pressure Control Program

A double blow-out preventor and rotating head with a choke manifold will be installed at the 13-3/8 & 7-inch casing setting point. The drill string will be equipped with a safety valve. The 13-3/8 inch casing will be tested to 5000 lbs and the 7-inch to 5000 lbs and 10,000 lbs after installation.

Acreage is not dedicated.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES

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 7-18-80  
(This space for State Use)

APPROVED BY John W. Runyan TITLE Director DATE JUL 21 1980  
CONDITIONS OF APPROVAL, IF ANY: