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NEW MEXICO OIL CONSERVATION COMMISSION

30-015-23806

Form C-101
Revised 1-1-65

MAY 11 1981

5A. Indicate Type of Lease
STATE FEE

5. State Oil & Gas Lease No.
N/A

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 type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Farm or Lease Name Calvani	
2. Name of Operator Husky Oil Company of Delaware		9. Well No. 1	
3. Address of Operator 600 S. Cherry St., Denver, CO 80222		10. Field and Pool, or Willbest Morrow South Carlsbad	
4. Location of Well UNIT LETTER "O" LOCATED 500 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE OF SEC. 29 TWP. 22S RGE. 27E NMPV		12. County Eddy	
21. Elevations (Show whether DF, RT, etc.) 3151' GR		19. Proposed Depth 12,000'	19A. Formation Morrow
21A. Kind & Status Plug. Bond \$50,000 blanket		21B. Drilling Contractor Unknown	20. Rotary or C.T. Rotary
23.		22. Approx. Date Work will start 6/1/81	

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#	400'+	+300	surface
12-1/4"	9-5/8"	36# & 40#	5600'+	+1300	surface
8-3/4"	5-1/2"	17#	12,000'	+500	10,000'+

Drill surface hole and set 400'+ of 13-3/8" casing. Drill 12-1/4" hole to 5600'+ and set and cement 9-5/8" casing. Drill 8-3/4" hole to TD and evaluate and test, if necessary, the Morrow formation. Run 5-1/2" casing or P&A in accordance with State regulations.

Gas is undedicated. Nearest dwelling is 1000' from the proposed location.

Note: An outline of each lease with the ownerships identified (copy attached) is being sent with the application for an unorthodox location to the Santa Fe office.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 11-27-81
UNLESS DRILLING UNDERWAY.

NSL-1368
5-19-81

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 J. E. Yates DRILL. SUPT. Title Drilling Engineer Date May 8, 1981

(This space for State Use)

APPROVED BY W. A. Gressett TITLE SUPERVISOR DATE MAY 11 1981

CONDITIONS OF APPROVAL, IF ANY: