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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease  
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.  
**B1428**

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/> DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				7. Unit Agreement Name	
2. Name of Operator <b>Amerada Hess Corporation</b>				8. Farm or Lease Name <b>State "U" Gas Comm.</b>	
3. Address of Operator <b>Box 2040 - Tulsa, Oklahoma 74102</b>				9. Well No. <b>2</b>	
4. Location of Well UNIT LETTER <b>F</b> LOCATED <b>990</b> FEET FROM THE <b>North</b> LINE AND <b>2160</b> FEET FROM THE <b>West</b> LINE OF SEC. <b>32</b> TWP. <b>19S</b> RGE. <b>37E</b> NMPM				10. Field and Pool, or Wildcat <b>Eumont</b>	
				12. County <b>Lea</b>	
13. Proposed Depth <b>3650'</b>		19A. Formation <b>Queen</b>		20. Rotary or C.T. <b>Rotary</b>	
21. Elevations (Show whether D.P., R.T., etc.) <b>3594.1 GL</b>		21A. Kind & Status Plug, Bond <b>Blanket</b>		22. Approx. Date Work will start - <b>1/10/79</b>	
21B. Drilling Contractor <b>Cactus Drilling Co</b>					

### PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	8-5/8"	32#	300'	200	Surf.
7-7/8"	5-1/2"	14 & 15.5#	3450'	750	Surf.

Plan to drill 12<sup>1</sup>/<sub>4</sub>" hole from surface to 300', set and cement 8-5/8" csg. at 300' with 200 sx/, WOC and drill 7-7/8" hole out from under 8-5/8" csg. to 3450', set and cement 5-1/2" csg. ay 3450' and cmt. with 750 sx., WOC, drill out from under 5-1/2" csg. with tbg. to 3650'. or sufficient depth to test Eumont Queen and log. If indicates productive, will complete as a Eumont Queen Gas Well. (No cores or DST are anticipated at this time.) Blowout Equipment, consists of 10" Cameron Tupe "F" series 900 Db1. Hyd. w/Payne closing Unit, Gas Separator and de-gasser complete w/Auto Choke. All BOP equipment will be checked periodically by a Cactus Drilling Company driller and Amerada Hess well site drilling supervisor.

Gas dedicated to purchaser.

APPROVAL VALID  
FOR 60 DAYS  
DRILLING COMM.

EXPIRES March 12, 1979

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 H.O. Porter H.O. Porter Title Supv. Drilling Admin. Svcs. Date 12/8/78

(This space for State Use)

APPROVED BY John W. Ramsey TITLE Geologist DATE DEC 12 1978

CONDITIONS OF APPROVAL, IF ANY: