

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

30-025-25872
Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		8. Firm or Lease Name J. G. Hare	
2. Name of Operator Amerada Hess Corporation		9. Well No. 8	
3. Address of Operator Box 2040 - Tulsa, Oklahoma 74102		10. Field and Pool, or Wildcat Eumont Queen	
4. Location of Well UNIT LETTER K LOCATED 1780' FEET FROM THE West LINE AND 1980' FEET FROM THE South LINE OF SEC. 33 TWP. 21S RGE. 37E NADPM		12. County Lea	
19. Proposed Depth 3800'		19A. Formation Eumont Queen	20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 3345' GR (un-graded)	21A. Kind & Status Plug. Bond Blanket	21B. Drilling Contractor Cactus Drilling Co.	22. Approx. Date Work will start - 4/15/78

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#	350'	200	Surface
7-7/8"	5-1/2"	15.5#	3800'	600	Surface

Plan to drill 12-1/4" hole from surface to 350'. Set and cement 8-5/8" OD Csg. at 350' with 200 sx., WOC and drill a 7-7/8" hole out under 8-5/8" OD Csg. to proposed TD of 3800' or a sufficient depth to test the Eumont Queen Zone. Log well and if indicate productive run, set and cement 5-1/2" csg. at 3800' cementing with 600 sx. to surface and single complete in the Eumont Queen Formation. (No cores or DST are anticipated at this time.)

BLOWOUT EQUIPMENT:

Consists of a 10" Cameron Type "F" Ser.900 dbl. hyd. w/Payne closing unit. Gas separator and de-gasser complete with auto.choke. All BOP equipment will be checked periodically by a Cactus Drilling Company drill and Amerada Hess well site drilling supervisor.

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT 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. Services Date March 2, 1978

(This space for State Use)

APPROVED BY John W. Penyan TITLE _____ DATE _____
CONDITIONS OF APPROVAL, IF ANY:

ELF

RECEIVED

NOV 15 1973

CH. CO. REGISTRATION COMM.
EDBBS, N. M.