

30-025-26535

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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.	

## 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 State "L" Gas Comm.	
2. Name of Operator Amerada Hess Corporation		9. Well No. 3	
3. Address of Operator Drawer D, Monument, New Mexico 88265		10. Field and Pool, or Wildcat Eumont - Queen (gas)	
4. Location of Well UNIT LETTER <u>E</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>960</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>20</u> TWP. <u>19-S</u> RGE. <u>37-E</u> NMPM		12. County Lea	
19. Proposed Depth 3600'		19A. Formation Queen	
20. Rotary or C.T. Rotary		21. Elevations (Show whether DF, RT, etc.) 3653' GL, 3663' DF	
21A. Kind & Status Plug. Bond Blanket		21B. Drilling Contractor Cattus Drlg. Co.	
22. Approx. Date Work will start November 15, 1979			

23.

## 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"	24#	300'	300 sks.	circ.
7-7/8"	5-1/2"	15.5#	3300'	1200 sks.	circ.

Plan to drill a 12-1/4" hole to 300', set and cement 8-5/8" csg. at 300' w/300 sks. cement. WOC approx. 18 hrs. Drill 7-7/8" hole out fr. under 8-5/8" csg. to approx. 3300' or top of Queen and set 5-1/2" csg. at 3300' & cement w/approx. 1200 sks. cement. Drill out fr. under 5-1/2" using gas and complete as a Eumont Yates Seven Rivers Queen gas well.

Blow out equipment consists of 10" Cameron Type F Series 900 dbl. hydril w/Payne closing unit. Gas separator and de-gasser complete w/automatic choke. All BOP equipment will be checked periodically by a drilling company driller and Amerada Hess well site drilling supervisor.

APPROVAL VALID  
FOR 30 DAYS UNLESS  
DRILLING COMMENCED,

EXPIRES Feb. 3, 1980

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 W.A. Merrick Title District Engineer Date 11-2-79

(This space for State Use)

APPROVED BY John W. Runyon TITLE Geologist

DATE

NOV 5 1979

CONDITIONS OF APPROVAL, IF ANY:

Before production from this well will be authorized, approval must be obtained for the non-standard proration unit.