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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-65

AMENDED

5A. Indicate Type of Lease  
STATE ☒ FEE ☐

5. State Oil & Gas Lease No.  
**B-1656**

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"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>		8. Firm or Lease Name State "J" Gas Comm.
2. Name of Operator Amerada Hess Corporation, Attention Drilling Services		9. Well No. 4
3. Address of Operator P. O. Box 2040, Tulsa, Oklahoma 74102		10. Field and Pool, or Wildcat Eumont/Eumont
4. Location of Well UNIT LETTER <u>K</u> LOCATED <u>2081</u> FEET FROM THE <u>West</u> LINE AND <u>1980</u> FEET FROM THE <u>South</u> LINE OF SEC. <u>2</u> TWP. <u>20S</u> RGL. <u>36E</u> NADPM		12. County Lea
19. Proposed Depth 3700'		19A. Formation Eumont Gas
20. Rotary or C.T. Rotary		
21. Elevations (Show whether DE, RT, etc.) Gr. 3588'	21A. Kind & Status Plug, Bond Blanket	21B. Drilling Contractor Cactus Drilling Co.
22. Approx. Date Work will start January 12, 1976		

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" OD	24#	400'	300	Surface
7 7/8"	4 1/2" OD	9.5#	3700'	1200	Surface

Plan to drill a 12 1/4" hole to 400', set and cement 8 5/8" OD csg at 400' with 300 sx cmt, WOC for approx. 18 hrs, drill a 7 7/8" hole out under 8 5/8" csg to a proposed TD of 3700' or a sufficient depth to test the Eumont gas zone, log well and if indicate productive, run, set and cement 4 1/2" csg at 3700' and single complete in the Eumont gas formation.

BLOWOUT EQUIPMENT AS FOLLOWS:

10" Cameron, Type "F", Ser. 900 with double hydraulic w/Payne closing unit. Gas separator and degasser complete with automatic choke.  
All BOP equipment will be checked regularly by a Cactus Drilling Co. driller and Amerada Hess well site drilling supervisor.

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 E. J. Higgins Title Supervisor Tech/Drlg Adm. Services Date January 16, 1976

(This space for State Use)

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: