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NEW MEXICO OIL CONSERVATION COMMISSION

AMENDED

Form C-101  
Revised 1-4-65

5A. Indicate Type of Lease STATE <input type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.
7. Unit Agreement Name
8. Farm or Lease Name Gill Deep
9. Well No. 2
10. Field and Pool, or Wildcat Eunice (Blinebry/Drinkard)
12. County Lea
16. Proposed Depth 6700'
19A. Formation Blinebry/Drinkard
20. Rotary or C.T. Rotary
21. Elevations (Show whether D.F., R.T., etc.) Gr. 3471'
21A. Blinebry/Drinkard Plug Band Blanket
21B. Drilling Contractor Cactus Drlg. Co.
22. Approx. Date Work will start Sept. 25, 1975

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK					
1a. Type of Work					
b. Type of Well DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>					
OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input checked="" type="checkbox"/>					
2. Name of Operator Amerada Hess Corporation, Att: Drilling Services					
3. Address of Operator P.O. Box 2040, Tulsa, Oklahoma 74102					
4. Location of Well UNIT LETTER <u>I</u> LOCATED <u>2080</u> FEET FROM THE <u>South</u> LINE AND <u>614</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>31</u> TWP. <u>21S</u> RGE. <u>37E</u> NMPM					
21. Elevations (Show whether D.F., R.T., etc.) Gr. 3471'					
21A. Blinebry/Drinkard Plug Band Blanket					
21B. Drilling Contractor Cactus Drlg. Co.					
22. Approx. Date Work will start Sept. 25, 1975					

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4"	9-5/8" OD	36#	1200' +/-	500	circ.
8-3/4"	7" OD	23 & 26#	6700' +/-	2000	3000'

Plan to drill a 12 1/4" hole to 1200' +/-, set and cement 9-5/8" csg. @ 1200' W/500 sx., WOC and drill a 8-3/4" hole to proposed TD of 6700' or sufficient depth to test the Drinkard zone, log well with Blinebry and Drinkard as main objectives (no drill stem test or cores anticipated) evaluate logs and if productive, set and cement 7" csg. at 6700' and complete as a development well in the Blinebry and Drinkard zone.

BLOWOUT EQUIPMENT CONSIST OF:

10" Cameron Type F Series 900, Double Hydraulic W/Payne closing unit. Gas separator and Degasser complete with automatic choke.

All blowout equipment will be check periodically by Cactus Driller and Amerada Hess Drlg. Supervisor

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,

Dec. 18, 1975  
EXPIRES

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM; IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE D. 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. C. Griffin Title Supv. Tech/Drlg. Adm. Services Date 9/15/75

(This space for State Use)

APPROVED BY John W. Runyan TITLE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

DATE

SEP 16 1975