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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.	
E-1811	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DEEPEN <input type="checkbox"/> PLUG BACK <input checked="" type="checkbox"/>		State BT"D" Com.	
2. Name of Operator		9. Well No.	
Amerada Hess Corporation		1	
3. Address of Operator		10. Field and Pool, or Wildcat	
1209 South Main, Lovington, New Mexico 88260		Bagley Siluro Devonian	
4. Location of Well		12. County	
UNIT LETTER <u>N</u> LOCATED <u>660'</u> FEET FROM THE <u>South</u> LINE		Lea	
AND <u>1980'</u> FEET FROM THE <u>West</u> LINE OF SEC. <u>2</u> TWP. <u>12-S</u> RGE <u>33-E</u> NMPM			
19. Proposed Depth		19A. Formation	
21. Elevations (Show whether DF, RT, etc.)		20. Rotary or C.T.	
4249' - DF			
21A. Kind & Status Plug. Bond		22. Approx. Date Work will start	
21B. Drilling Contractor			

23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP

State BT"D" Com. Well #1 - 10,995' TD - 10,975' PBD - Bagley Siluro Devonian - Perfs F/10,868 10,942'.
 INTENSIONS: Pull Kobe pump & tubing and run C.I. bridge plug and set @10,100' and dump 1 sac of cement on top of plug. Run GR-N log F/10,100' - 8600' and perforate the well from 9865' - 9941' in the Lower Strawn & Strawn "D" Zone. Acidize the new perforations with 3000 gal. N.E acid & run production equipment back in the hole & put well back on production.

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 [Signature] Title Area Superintendent Date 2-2-72

(This space for State Use)

APPROVED BY

TITLE SUPERVISOR DISTRICT I

DATE FEB 7 1972

CONDITIONS OF APPROVAL, IF ANY: