

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

NEW MEXICO OIL CONSERVATION COMMISSION

AUG 29 3 50 PM '69

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-1640

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. Farm or Lease Name <i>Com</i> State WK "L" Unit | |
| 2. Name of Operator Amerada Hess Corporation | | 9. Well No. 1 | |
| 3. Address of Operator P. O. Box 1920 - Hobbs, New Mexico 88240 | | 10. Field and Loc. of Well UNDESIGNATED South Osado | |
| 4. Location of Well UNIT LETTER K LOCATED 1780 FEET FROM THE west LINE AND 1980 FEET FROM THE south LINE OF SEC. 10 TWP. 21-S RGE. 35-E NMPM | | 12. County Lea | |
| 19. Proposed Depth 12,500' | | 19A. Formation Morrow | |
| 20. Rotary or C.T. Rotary | | 21. Elevations (Show whether DF, RT, etc.) | |
| 21A. Kind & Status Plug. Bond Blanket | | 21B. Drilling Contractor McVay Drilling Company | |
| 22. Approx. Date Work will start 8-31-69 | | | |

PROPOSED CASING AND CEMENT PROGRAM

| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
|--------------|----------------|-----------------|---------------|-----------------|-----------|
| 17-1/2" | 13-3/8" | 54.5# | 300' | 400 sacks | circulate |
| 12-1/4" | 9-5/8" | 40# & 36# | 5400' | 850 sacks | 3300' |
| 8-3/4" | 7" | 29#, 26#, 23# | 11,375' | 600 sacks | 8350' |
| 6" | 5" liner | 17.93# | 12,500' | 150 sacks | 11,100' |

THE COMMISSION WILL
24 HOURS PRIOR TO RUNNING
CASING.

APPROVAL VALID
FOR 45 DAYS UNLESS
REVISED BY COMMISSION.

11-29-69

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 **District Superintendent** Date **August 29, 1969**

(This space for State Use)

APPROVED BY *[Signature]* TITLE **SUPERVISOR DISTRICT** DATE **AUG 29 1969**

CONDITIONS OF APPROVAL, IF ANY: