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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

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| 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 West Jal "B" Deep |
| 9. Well No. 1 |
| 10. Field and Pool, or Wildcat Undesignated |
| 12. County Lea |

| | | | | | |
|---|--|--|--|--|--|
| 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"/> | | | | | |
| 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"/> | | | | | |
| 2. Name of Operator Skelly Oil Company | | | | | |
| 3. Address of Operator P. O. Box 1351, Midland, Texas 79701 | | | | | |
| 4. Location of Well UNIT LETTER <u>H</u> LOCATED <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>660</u> FEET FROM THE <u>East</u> LINE OF SEC. <u>17</u> TWP. <u>25S</u> RGE. <u>36E</u> NMPM | | | | | |
| 19. Proposed Depth 19,200' | | | | | |
| 19A. Formation Ellenburger | | | | | |
| 20. Rotary or C.T. Rotary | | | | | |
| 21. Elevations (Show whether DE, RT, etc.) 3137' GR | | | | | |
| 21A. Kind & Status Plug. Bond Blanket Bond #1253688 | | | | | |
| 21B. Drilling Contractor Sharp Drilling Co. | | | | | |
| 22. Approx. Date Work will start 6-15-75 | | | | | |

| 23. \$100,000 w/Fed. Ins. Co. PROPOSED CASING AND CEMENT PROGRAM | | | | | |
|---|----------------|-----------------|----------------|-----------------|----------|
| SIZE OF HOLE | SIZE OF CASING | WEIGHT PER FOOT | SETTING DEPTH | SACKS OF CEMENT | EST. TOP |
| 24" | 20" OD | 94# | 850' | 1950 Sacks | Surface |
| 17-1/2" | 13-3/8" OD | 68-72# | 5200' | 2400 Sacks | Surface |
| 12-1/2" | 10-3/4" OD | 60.7# | 11,300' | 1900 Sacks | Surface |
| 9-1/2" | 7-3/4" OD | 46.1# | 11,000-14,500' | 750 Sacks | 11,000' |
| | Liner | | | | |
| 6-1/2" | 5-1/2" OD | 22.5-23.6# | 14,200-19,200' | 585 Sacks | 14,200' |
| | Liner | | | | |

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,
EXPIRES Sept 3, 1975

It is proposed to drill subject well from surface to a total depth of approximately 19,200' with rotary tools to test the Ellenburger formation for gas. The pump and plug process will be used for cementing all strings of casing and cement will be circulated to the surface on the 20", 13-3/8" and 10-3/4" OD casings. The 5-1/2" OD liner casing will be perforated as indicated from electric logs opposite the Ellenburger formation.

The drilling fluid will be brine water of sufficient weight to condition hole for logging and running casing to 11,300'. The last 7,900' will be drilled with mud (approximately 10.2#) of sufficient weight to control well pressures. Blowout preventors will be installed and tested to 5,000# for middle section and 10,000# for lower section of hole (See Attachment).

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) LELAND FRANZ Leland Franz Title District Production Manager Date 5-23-75

(This space for State Use)
APPROVED BY John W. Rungger TITLE Logist DATE 5-23-75
CONDITIONS OF APPROVAL, IF ANY: