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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease<br>State <input type="checkbox"/> Fee <input checked="" type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br>---  |
| 7. Unit Agreement Name<br><b>Skelly Penrose "B" Unit</b>   |
| 8. Farm or Lease Name<br><b>Skelly Penrose "B" Unit</b>  |
| 9. Well No.<br><b>32</b>   |
| 10. Field and Pool, or Wildcat<br><b>Langlie-Mattix</b>  |
| 12. County<br><b>Lea</b>   |

**SUNDRY NOTICES AND REPORTS ON WELLS**  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A DIFFERENT RESERVOIR, USE "APPLICATION FOR PERMIT -" (FORM C-101) FOR SUCH PROPOSALS.)

|   |
|---|
| 1. OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Water Injection</b>   |
| 2. Name of Operator<br><b>Skelly Oil Company</b>  |
| 3. Address of Operator<br><b>P. O. Box 1351, Midland, Texas 79701</b>   |
| 4. Location of Well<br>UNIT LETTER <b>J</b> , <b>1980</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM<br>THE <b>East</b> LINE, SECTION <b>5</b> TOWNSHIP <b>213</b> RANGE <b>37E</b> N.M.P.M. |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><b>3345' DF</b>  |

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data  
NOTICE OF INTENTION TO: SUBSEQUENT REPORT OF:

|  |   |   |   |
|--|---|---|---|
| PERFORM REMEDIAL WORK <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/>                             | REMEDIAL WORK <input type="checkbox"/>              | ALTERING CASING <input type="checkbox"/>      |
| TEMPORARILY ABANDON <input type="checkbox"/>   | CHANGE PLANS <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input type="checkbox"/>    | PLUG AND ABANDONMENT <input type="checkbox"/> |
| PULL OR ALTER CASING <input type="checkbox"/>  | OTHER <b>Plug off lower zones</b> <input checked="" type="checkbox"/> | CASING TEST AND CEMENT JOB <input type="checkbox"/> | OTHER <input type="checkbox"/>                |

17. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

To improve sweep efficiency, we propose the following work:

1. Move in workover rig and pull tubing and packer.
2. Run tubing open-ended to 3692' and pump in Polymer material as follows:
  - a. Spot 1,000 gallons Hi Vis in annulus with interface at 3660'.
  - b. Inject 1,000 gallons Watermaster 200 into lower intervals followed by 1,000 gallons Watermaster 200 with increasing amounts of Silica Flour. Displace to bottom of tubing.
  - c. Shut well in for a minimum of 12 hours.
3. Circulate out Hi Vis material.
4. Spot 250 gallons 15% acid across remaining perforations. Soak 15 minutes, then Bradenhead squeeze.

18. I hereby certify that the information above is true and complete to the best of my knowledge and belief.

(Signed) D. R. Crow

SIGNED \_\_\_\_\_ TITLE **Lead Clerk** DATE **February 28, 1972**

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE **MAR 2 1972**  
CONDITONS OF APPROVAL, IF ANY: **Orig. Signed by Joe D. Ramey Dist. 1, Supv.**

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MAR 1 1972

OIL CONSERVATION COM. HEDCO, H. B.

5. Hook well to injection system and resume injection.
6. After 30 days rerun profile survey.