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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 State <input checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. B-2320

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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <u>Water Injection</u>	7. Unit Agreement Name <u>Skelly Penrose "B" Unit</u>
2. Name of Operator <u>Skelly Oil Company</u>	8. Farm or Lease Name <u>Skelly Penrose "B" Unit</u>
3. Address of Operator <u>P. O. Box 1351, Midland, Texas 79701</u>	9. Well No. <u>5</u>
4. Location of Well UNIT LETTER <u>F</u> , <u>1980</u> FEET FROM THE <u>North</u> LINE AND <u>2310</u> FEET FROM THE <u>West</u> LINE, SECTION <u>32</u> TOWNSHIP <u>22S</u> RANGE <u>37E</u> NMPM.	10. Field and Pool, or Wildcat <u>Langlie-Mattix</u>
15. Elevation (Show whether DF, RT, GR, etc.) <u>3364' DF</u>	12. County <u>Lea</u>

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 <u>Plug off lower perforations</u> <input checked="" type="checkbox"/>	CASING TEST AND CEMENT JOBS <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 and to insure better vertical distribution of injection water, we propose the following work:

- 1) Rig up workover rig and pull tubing and packer.
- 2) Run tubing open-ended and plug off lower zones with polymer material as follows:
 - A) Spot 500 gallons Hi Vis in annulus with interface at 3672'.
 - B) Inject 1500 gallons Watermaster 200 into lower intervals followed with 1,000 gallons Watermaster 200 with increasing amounts of Silica Flour. Displace to 3674'.
 - C) Shut well in minimum of 12 hours.
- 3) Reverse out Hi Vis material.
- 4) Spot 250 gallons 15% HCL acid across remaining perforated interval. Soak 15 minutes and bradenhead squeeze.
- 5) Run tubing, set packer at 3480' and return well to injection.
- 6) After 30 days, run another profile survey.

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

SIGNED (Signed) D. R. Crow TITLE Lead Clerk DATE Feb. 8, 1972

APPROVED BY Orig. Signed by Joe D. Ramey TITLE Dist. I, Supv. DATE FEB 10 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

FEB 9 1972

OIL CONSERVATION COMM.
HOBBS N. M.