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

## 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- <b>Water Injection</b>		7. Unit Agreement Name <b>Skelly Penrose "A" Unit</b>
2. Name of Operator <b>Skelly Oil Company</b>		8. Farm or Lease Name <b>Skelly Penrose "A" Unit</b>
3. Address of Operator <b>P. O. Box 1351, Midland, Texas 79701</b>		9. Well No. <b>34</b>
4. Location of Well UNIT LETTER <b>N</b> , <b>660</b> FEET FROM THE <b>South</b> LINE AND <b>1980</b> FEET FROM THE <b>West</b> LINE, SECTION <b>4</b> TOWNSHIP <b>23S</b> RANGE <b>37E</b> NMPM.		10. Field and Pool, or Wildcat <b>Langlie-Mattix</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3322' DF</b>		12. County <b>Lea</b>

16. Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:	SUBSEQUENT REPORT OF:
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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 <input type="checkbox"/>	CASING TEST AND CEMENT JOBS <input type="checkbox"/>	OTHER <b>Install, cement and perforate liner</b> <input checked="" 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.

- Moved in pulling unit 3-15-73. Pulled tubing and packer.
- Attempted to clean out open hole section 3389-3650'. Lost circulation. Located leak in 7" OD casing between surface and 566'.
- Set retrievable bridge plug at 3021' and pressure tested to 2000#.
- Pumped 30 barrels of fresh water down 7" casing, followed with 40 barrels of Injectrol "L" containing 100# Flo-Calc.
- Drilled and cleaned out to 3650' TD.
- Ran 77 jts. (3202') of 4-1/2" OD 11.56# FJ Hydril, 8 jts. (333') 4-1/2" OD 10.23# FJ Hydril, and 3 jts. (112') 4-1/2" OD 10.6# FJ Hydril, total of 88 jts. (3647') with Halliburton guide shoe set at 3650'. (Liner set from surface to 3650)
- Cemented with 400 sacks of Halliburton Lite and 550 sacks of Class "C" Pozmix cement. Cement circulated to surface.
- Cleaned out to 3645'.
- Perforated 4-1/2" OD liner with one .50" shot at each of the following places: 3545', 3559', 3572', 3586', and 3612'.
- Treated perforations 3545-3612' with 1000 gallons of 15% NE acid, using 7 ball sealers.
- Ran 109 jts. (3327') of 2-3/8" OD cement lined tubing. Loaded hole with treated water. Set Halliburton R-4 packer at 3331'.
- Returned well to injection 4-1-73 at the rate of 315 bbls. water per day at 1800# pressure.

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 April 11, 1973  
D. R. Crow  
 APPROVED BY John P. Crow TITLE John P. Crow DATE April 11, 1973  
 CONDITIONS OF APPROVAL, IF ANY: