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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.	
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7. Unit Agreement Name	
Skelly Penrose "A" Unit	
8. Farm or Lease Name	
Skelly Penrose "A" Unit	
9. Well No.	
52	
10. Field and Pool, or Wildcat	
Langlie-Matrix	
12. County	
Lea	

## 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 <input type="checkbox"/> GAS <input type="checkbox"/> OTHER - <b>Water Injection</b>	
2. Name of Operator <b>Skelly Oil Company</b>	
3. Address of Operator <b>P. O. Box 1351, Midland, Texas 79701</b>	
4. Location of Well UNIT LETTER <b>H</b> <b>1980</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE, SECTION <b>10</b> TOWNSHIP <b>23S</b> RANGE <b>37E</b> NMPM.	
15. Elevation (Show whether DF, RT, GR, etc.) <b>3294' 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 <input checked="" type="checkbox"/> <b>Eliminate water channeling and treat Queen perfs. 3572-3682'.</b>	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.

- 1) Move in workover rig. Pull tubing.
- 2) Fill 5" OD liner with 20/40 sand to 3577'.
- 3) Squeeze perf. 3572' with 250 sacks cement. WOC 4 hrs. Squeeze perf. with 250 sacks cement. WOC 12 hours.
- 4) Test 5" OD liner to 2000#, resqueeze if necessary.
- 5) Clean out to 3698'.
- 6) Perforate 5" OD liner with one hole at 3572', 3582', 3592', 3606', 3614', 3623', 3637', 3654', and 3682'.
- 7) Treat Queen perfs. 3572-3682' with 7000 gallons 15% NE acid, salt in 4 stages.
- 8) Return well to injection status injecting through Queen perfs. 3572-3682'.

Note: Water is channeling behind 5" OD liner and 7" OD casing to 2852'. Skelly proposes to cement squeeze and confine water channeling to flood zone.

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 D. R. Crow TITLE Lead Clerk DATE 9-9-74

APPROVED BY Joe D. Crow TITLE Lead Clerk DATE 9-9-74

CONDITIONS OF APPROVAL, IF ANY: