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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. OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	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>65</b>
4. Location of Well UNIT LETTER <b>K</b> , <b>1330</b> FEET FROM THE <b>South</b> LINE AND <b>1330</b> FEET FROM THE <b>West</b> LINE, SECTION <b>33</b> TOWNSHIP <b>22S</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>2941' KB</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:

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 <input type="checkbox"/>		OTHER <b>Perforate &amp; treat Queen perfs. 3548-3591'</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 workover rig 8-29-74.
- Perforated 5-1/2" and 5-9/16" OD casing with one 0.45" diameter hole at 3548', 3558', 3564', 3571', 3578', 3587' 3591', 3627', 3637', 3642', 3647', 3649', 3664', 3667', 3672', 3676', and 3694' (Total 17 shots).
- Spotted 150 gallons 15% NE acid over Queen perfs. 3548-3694'. Treated with 1500 gallons 15% NE acid, 55 gallons scale inhibitor, 110 gallons corrosion inhibitor, 50,000 gallons 9.2# gelled brine, 75,000# 20/40 sand in three stages, 1800# rock salt, 900# benzoic acid flakes, and 30 ball sealers. Flushed with 25 bbls. water.
- Set retrievable bridge plug at 3612' and spotted 2 sacks 20/40 sand on top of plug.
- Squeezed Queen perfs. 3548-3591' with 100 sacks Chemcomp.
- Tested squeezed perfs. to 3000# for 1 hour, held okay.
- Cleaned out 3670-3703'.
- Squeezed Queen perfs. 3627-3694' with 150 sacks Chemcomp.
- Tested squeezed perfs. 1000# for 1 hr., held okay.
- Perforated 5-1/2" & 5-9/16" OD casing with one 0.45" diameter hole at 3636', 3638', 3648', and 3673' (Total 4 shots).
- Squeezed Queen perfs. 3636-3673' with 200 sacks Class "C" cement, 0.5% CFR-2, 2% CaCl. WOC 24 hours.

(Continued on Back)

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

(Signed) **D. R. Crow** **D. R. Crow** TITLE **Lead Clerk** DATE **10-25-74**

APPROVED BY **John W. Runyan** TITLE **John W. Runyan** DATE **10-25-74**

CONDITIONS OF APPROVAL, IF ANY:

- 12) Spotted 150 gallons 15% NE acid 3506-3650'.
- 13) Perforated 5-1/2" & 5-9/16" OD casing with one 0.45" diameter hole at 3636', 3638', and 3648' (Total 3 shots).
- 14) Treated Queen perfs. 3636-3648' with 27 bbls. lease oil.
- 15) Squeezed Queen perfs. 3636-3648' with 100 sacks Class "C" cement, 2% CaCl.
- 16) Spotted 200 gallons 15% NE acid 3396-3600'.
- 17) Perforated 5-1/2" & 5-9/16" OD casing with one 0.38" diameter hole at 3548', 3558', 3564', 3571', 3578', 3587', and 3591' (Total 7 shots).
- 18) Treated with 40 bbls. gelled lease oil pad, 6000 gallons gelled lease oil and 9,000# 20/40 sand. Flushed with 10 bbls. lease oil and 20 bbls formation water.
- 19) Set 110 joints (3518') 2-3/8" OD tubing at 3530'.
- 20) Well commenced producing 10-13-74 pumping Queen perfs. 3548-3591' for 1 bbl. oil, 78 bbls. water and 9 MCFGPD.