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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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input checked="" type="checkbox"/> <b>Water Injection</b>	7. Unit Agreement Name <b>Skelly Penrose "B" Unit</b>
2. Name of Operator <b>Skelly Oil Company</b>	8. Farm or Lease Name <b>Skelly Penrose "B" Unit</b>
3. Address of Operator <b>P. O. Box 1351, Midland, Texas 79701</b>	9. Well No. <b>29</b>
4. Location of Well UNIT LETTER <b>H</b> <b>2112</b> FEET FROM THE <b>North</b> LINE AND <b>660</b> FEET FROM THE <b>East</b> LINE, SECTION <b>5</b> TOWNSHIP <b>23S</b> RANGE <b>37E</b> N.M.P.M.	10. Field and Pool, or Wildcat <b>Langlie-Mattix</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3348' DF</b>	12. County <b>Lea</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 type="checkbox"/>	CASING TEST AND CEMENT JOB <input type="checkbox"/>	

OTHER **Squeeze existing perms., selectively perforate and acidize.** ☒

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) Rigged up pulling unit 11-22 72. Pulled injection tubing and packer.
- 2) Ran tubing and packer. Set packer at 3381'.
- 3) Squeezed perforations 3590-3662' with 400 sacks of Class "C" cement, 2% calcium chloride. WOC 37-1/2 hours. Pulled tubing and packer.
- 4) Ran tubing and bit. Drilled cement 3482-3670'. Well started backflowing.
- 5) Pulled tubing and bit. Ran tubing and packer, set at 3381'.
- 6) Squeezed perforations 3590-3662' with 115 sacks of expanded cement, 2% calcium chloride; followed with 65 sacks Class "C" cement, 2% calcium chloride.
- 7) Started pulling tubing and packer stuck at 3349'. Ran string shot, backed off tubing at 3252'. Milled and fished out rest of tubing and packer.
- 8) Drilled out cement 3349-3670'. Tested squeeze job to 1500# for 15 minutes, held okay.
- 9) Spotted 250 gallons 7-1/2% regular acid 3590-3662'. Perforated 5-1/2" casing with one .45" jet shot per place at 3590', 3600', 3608', 3620', 3632', 3642', and 3662'. (7 holes)
- 10) Ran tubing and packer set at 3264'. Treated perms. 3590-3662' with 750 gallons of 15% NE acid, using 14 ball sealers. Pulled tubing and packer.
- 11) Ran 110 jts. (3330') of 2-3/8" cement lined tubing and packer. Circulated hole with 100 bbls. of fresh water treated with 100# sodium bichromate and 50# soda ash. Set packer at 3346'.
- 12) Returned well to injection at rate of 115 barrels of water per day at 1975# pressure.

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

SIGNED <b>D. R. Crow</b>	TITLE <b>Lead Clerk</b>	DATE <b>Jan. 25, 1973</b>
APPROVED BY <b>Joe D. R. Crow</b>	TITLE	DATE
CONDITIONS OF APPROVAL, IF ANY:		