

NEW MEXICO OIL CONSERVATION COMMISSION

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5a. Indicate Type of Lease  
 State  Fee   
 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- <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>42</b>
4. Location of Well UNIT LETTER <b>B</b> <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>1980</b> FEET FROM THE <b>East</b> LINE, SECTION <b>10</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>3296' 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 <b>Install, cement &amp; 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.

- 1) Moved in pulling unit 1-3-73. Pulled tubing and packer.
- 2) Cleaned out with bit to 3631'.
- 3) Ran 10 joints (329') of 5" OD 13# K-55 liner with guide shoe set at 3628', landing collar at 3593', liner 3297-3628', TIW liner hanger with packer 3279-3297'.
- 4) Treated with 1000 gallons of MCA followed with 1000 gallons of water containing 5 gallons of Morflo No. 2.
- 5) Cemented liner with 1200 sacks of 50-50 Pozmix, 1% CFR-2. WOC 40 hours.
- 6) Drilled out cement from 2697' to top of liner hanger at 3279'.
- 7) Ran tubing with cement retainer set at 3237'. Cemented top of liner 3279' with 97 sacks of Class "C" cement containing 6/10 of 1% CFR-2. WOC 16 hours.
- 8) Drilled out cement retainer at 3237'. Cleaned out 3237-3625'.
- 9) Tested liner and casing from surface to 3625' at 1500# for 15 minutes; held okay.
- 10) Spotted 150 gallons of 7-1/2% acid 3450-3625'. Pulled tubing.
- 11) Perforated 5" OD liner with one 1/2" hole at each of the following places: 3520', 3533', 3537', 3547', 3555', 3565', 3578', and 3602'.
- 12) Ran tubing and set packer at 3240'.
- 13) Treated perforations 3520-3602' with 750 gallons of 15% NE acid, using 16 ball sealers.

(Continued on Page 2)

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

SIGNED D. R. Crow TITLE Lead Clerk DATE Feb. 21, 1973

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY:

Skelly Penrose "A" Unit  
Well No. 42  
Lea County, New Mexico  
Page 2

- 14) Pulled tubing and packer.
- 15) Ran 106 joints (3249') 2-3/8" OD cement lined tubing with Halliburton R-4 packer.
- 16) Circulated hole with water treated with inhibitors.
- 17) Set packer at 3251'.
- 18) Hooked well to injection system. Returned well to injection at the rate of 415 barrels of water per day at 1900# 1-14-73.