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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- Water Injection		7. Unit Agreement Name Skelly Penrose "B" Unit
2. Name of Operator Skelly Oil Company		8. Farm or Lease Name Skelly Penrose "B" Unit
3. Address of Operator P. O. Box 1351, Midland, Texas 79701		9. Well No. 54
4. Location of Well UNIT LETTER L , 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 9 TOWNSHIP 23S RANGE 37E NMPM.		10. Field and Pool, or Wildcat Langlie-Mattix
15. Elevation (Show whether DF, RT, GR, etc.) 3324' DF		12. County Lea

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 JOB <input type="checkbox"/>	
		OTHER Squeeze existing perfs. and reperforate <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) Rigged up pulling unit 8-28-72. Pulled tubing and packer.
- 2) Cleaned out with bit to 3644' (PBTD).
- 3) Ran tubing, set packer at 3349' and squeezed perfs. 3523-3636' with 200 sacks of expanding cement with 2% calcium chloride and 300 sacks expanding cement "neat". Pumped plug to 3450'. WOC 21-1/2 hours.
- 4) Tested squeeze job to 3100#; held OK.
- 5) Drilled out cement 3460-3644'.
- 6) Tested squeeze to 1400# for 15 minutes; held OK.
- 7) Spotted 250 gals. of 7-1/2% acid 3384-3629' and perforated with one 3/8" hole per place at: 3535', 3547', 3568', 3602', 3610', and 3629' (6 holes over 94' interval).
- 8) Set packer at 3410' and treated perfs. with 1000 gals. 15% NE acid and 12 ball sealers. Pulled tubing and packer.
- 9) Reran 112 fts. (3477') of 2-3/8" OD EUE cement-lined tubing, loaded casing annulus with water treated with inhibitors and set packer at 3486'.
- 10) Hooked well to injection system and resumed injection of water on Sept. 2, 1972, into the Penrose Formation through 5-1/2" OD casing perfs. 3535-3629' at a rate of 500 bbls. per day at 1875#.

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

SIGNED (Signed) J. E. Avent TITLE Dist. Admin. Coordinator DATE Sept. 19, 1972

APPROVED BY Orig. Signed by Joe D. Ramey TITLE Dist. I Supv. DATE Sept. 19, 1972