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LAND OFFICE		
OPERATOR		

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.	

7. Unit Agreement Name	
Skelly Penrose "B" Unit	
8. Farm or Lease Name	
Skelly Penrose "B" Unit	
9. Well No.	
32	
10. Field and Pool, or Wildcat	
Langlie-Mattix	
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 WELL <input type="checkbox"/>	GAS WELL <input type="checkbox"/>	OTHER- <input checked="" type="checkbox"/> Water Injection
2. Name of Operator		
Skelly Oil Company		
3. Address of Operator		
P. O. Box 1351, Midland, Texas 79701		
4. Location of Well		
UNIT LETTER <u>J</u>	<u>1980</u> FEET FROM THE <u>South</u> LINE AND <u>1980</u> FEET FROM	
THE <u>East</u> LINE, SECTION <u>5</u>	TOWNSHIP <u>23S</u>	RANGE <u>37E</u> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.)		
3345' DF		

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data
NOTICE OF INTENTION TO:

PERFORM REMEDIAL WORK ☐
TEMPORARILY ABANDON ☐
PULL OR ALTER CASING ☐
OTHER ☐

PLUG AND ABANDON ☐
CHANGE PLANS ☐

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐
COMMENCE DRILLING OPNS. ☐
CASING TEST AND CEMENT JOB ☐
OTHER ☒ Plug off lower zones and repair casing leak.

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 3-28-72. Pulled tubing and packer.
- Ran Baselog; found TD at 3695'. Circulated hole clean.
- Pumped 1000 gallons Hi-Vis down tubing and shut in.
- ~~Loaded~~ hole in casing at 355-380' and 394-426'.
- Reran tubing with packer set at 3513'; set retrievable bridge at 2615'; spotted 2 sacks 10-20 sand 2615-2605' and tested casing to 1500#. Found holes in casing 226-426'. Pulled tubing and packer.
- Squeezed holes in casing with 300 sacks chem comp cement with 2% calcium chloride.
- After WOC 24 hours, drilled out cement 160-426'.
- Tested casing with 1000# for 30 minutes; held OK.
- Washed sand off bridge plug; pulled bridge plug.
- Reran tubing, set packer at 3513' and loaded casing annulus behind tubing with water treated with inhibitors.
- Hooked well to injection system and resumed injection of water into the Penrose formation through 5-1/2" OD casing perforations 3594-3689' at a rate of 412 bbls. per day at 1625#.

Note: We were unable to accomplish the original purpose of plugging off the lower zones with polymer material and an Intent to cement squeeze will be submitted later.

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

SIGNED (Signed) D. W. CROW

TITLE Lead Clerk

DATE April 14, 1972

APPROVED BY _____
CONDITIONS OF APPROVAL, IF ANY:

Orig. Signed by
Joe D. Ramey
Dist. I, Supv.

TITLE _____

DATE APR 17 1972

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OIL CONSERVATION COMM.
HULLS, W. ME