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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

Lease No. 00308

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
B-1553	
7. Unit Agreement Name	
Lovington Paddock Unit	
8. Farm or Lease Name	
Lovington Paddock Unit	
9. Well No.	
45	
10. Field and Pool, or Wildcat	
Lovington Paddock	
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- <b>Water Injection</b>
2. Name of Operator <b>Skelly Oil Company</b>
3. Address of Operator <b>P. O. Box 1351, Midland, Texas 79701</b>
4. Location of Well UNIT LETTER <b>A</b> , <b>660</b> FEET FROM THE <b>North</b> LINE AND <b>330</b> FEET FROM THE <b>East</b> LINE, SECTION <b>2</b> TOWNSHIP <b>17S</b> RANGE <b>36E</b> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) <b>3850' DF</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 JOB <input type="checkbox"/>	OTHER <b>Cement squeeze to shut off channel</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) Rigged up workover rig March 13, 1972. Pulled tubing and packer.
- 2) Spotted 8-12 sand in open-hole section 6235-6120'.
- 3) Squeezed open-hole section 6111-6120' with 5000 gallons produced water followed with 5 bbls. fresh water, 500 gallons Mark III, 2 bbls. fresh water and 90 sacks expanding cement. Reversed out 40 sacks cement, leaving 50 sacks in formation.
- 4) Tagged top of cement at 5960', drilled out cement and cleaned out to TD 6235'.
- 5) Reran 2-3/8" OD tubing with packer set at 6098'.
- 6) Loaded casing annulus behind tubing with water treated with inhibitors.
- 7) Hooked well to injection system and resumed injection of water into the Paddock reservoir through open-hole section 6111-6235' at a rate of 207 bbls. water per day at 1900#.

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

SIGNED (Signed) D. R. Crow TITLE Lead Clerk DATE March 28, 1972

APPROVED BY John Runyan TITLE Geologist DATE MAR 30 1972

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED

MAR 23 1972

OIL CONSERVATION CO. AM.  
HOBBS, N. M.