

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

NEW MEXICO OIL CONSERVATION COMMISSION  
HOBBS OFFICE U.C.C.

MAY 22 1 32 PM '68

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-3009</b>	

**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>Lovington Paddock Unit</b>
2. Name of Operator <b>SKELLY OIL COMPANY</b>		8. Farm or Lease Name -----
3. Address of Operator <b>P. O. Box 730 - Hobbs, New Mexico 88240</b>		9. Well No. <b>62</b>
4. Location of Well UNIT LETTER <b>"I"</b> <b>560</b> FEET FROM THE <b>East</b> LINE AND <b>1980</b> FEET FROM THE <b>South</b> LINE, SECTION <b>2</b> TOWNSHIP <b>17S</b> RANGE <b>36E</b> NMPM.		10. Field and Pool, or Wildcat <b>Lovington Paddock</b>
15. Elevation (Show whether DF, RT, GR, etc.) <b>3840' DF</b>		12. County <b>Lea</b>

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

PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>	OTHER <input type="checkbox"/>

SUBSEQUENT REPORT OF:

REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
CASING TEST AND CEMENT JOB <input type="checkbox"/>	OTHER <input checked="" type="checkbox"/> <b>Perforate and Acidize</b>

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 and rigged up Workover Rig. Pulled tubing and packer. Ran 2-3/8"OD tubing with two 3-1/2" drill collars and 4-3/4" bit, drilled cement 6234-6242', drilled and pushed bridge plug set at 6242' to 6303'. Pulled tubing, drill collars and bit. Perforated 5-1/2"OD liner 6128-6134' and 6140-6143'. Ran 2-3/8"OD tubing and Baker Model "R" Packer, set packer at 6017'. Treated down tubing into 5-1/2"OD liner perforations 6128-6294' with 3,000 gallons 15% NE Acid using 250 ball sealers. Maximum treating pressure 3800#, minimum 2950#, immediate shutdown pressure 3000# to 2650# in 5 minutes. Average injection rate 4 barrels per minute. Flowed back one hour. Pulled tubing and packer. The coating in the tubing had blisters. Replaced tubing. Ran 6070' of 2-3/8"OD EUE tubing with 5-1/2" Baker Tension Packer set at 6072'. Hooked well up and injected 353 barrels water in 16 hours at 2000#. Work completed May 18, 1968. Water will be injected through 5-1/2"OD liner through perforations 6128-6294' into the Glorietta Formation. This is a Water Injection Well for the Lovington Paddock Unit operated by Skelly Oil Company.

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

(ORIGINAL) SIGNED **V. E. Fletcher**  
SIGNED \_\_\_\_\_ TITLE **District Superintendent** DATE **May 20, 1968**  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY:

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
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 checked="" type="checkbox"/> Fee <input type="checkbox"/>
5. State Oil & Gas Lease No. <b>B-3009</b>
7. Unit Agreement Name <b>Lovington Paddock Unit</b>
8. Farm or Lease Name <b>----</b>
9. Well No. <b>62</b>
10. Field and Pool, or Wildcat <b>Lovington Paddock</b>
12. County <b>Lea</b>

**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>
2. Name of Operator <b>SKELLY OIL COMPANY</b>
3. Address of Operator <b>Box 730, Hobbs, New Mexico 88240</b>
4. Location of Well UNIT LETTER <b>"I"</b> <b>560</b> FEET FROM THE <b>East</b> LINE AND <b>1980</b> FEET FROM THE <b>South</b> LINE, SECTION <b>2</b> TOWNSHIP <b>17S</b> RANGE <b>36E</b> NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) <b>3840' DF</b>

16. 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 ☐

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

OTHER **Perforate and Acidize** ☒

SUBSEQUENT REPORT OF:

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOBS ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐

OTHER ☐

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.

Move in and rig up pulling unit. Pull tubing and packer. Drill out bridge plug and 8' of cement. Perforate additional section. Run tubing and treat with acid to increase injectivity.

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

SIGNED *Assistant* TITLE **Assistant District Superintendent** DATE **April 8, 1968**  
APPROVED BY *Joe O. Ames* TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_