

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. K-2950
7. Unit Agreement Name
8. Farm or Lease Name State "32"
9. Well No. 1
10. Field and Pool, or Wildcat Undesignated
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. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Acidize for SWD
2. Name of Operator OLEN F. FEATHERSTONE
3. Address of Operator 236 Petroleum Building, Roswell, New Mexico 88201
4. Location of Well UNIT LETTER L 1980 FEET FROM THE South LINE AND 660 FEET FROM THE West LINE, SECTION 32 TOWNSHIP 14 S. RANGE 35 E. NMPM.
15. Elevation (Show whether DF, RT, GR, etc.) 4038' GR.

16.

Check Appropriate Box To Indicate Nature of Notice, Report or Other Data

NOTICE OF INTENTION TO:

SUBSEQUENT REPORT OF:

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

PLUG AND ABANDON ☐  
CHANGE PLANS ☐

REMEDIAL WORK ☐  
COMMENCE DRILLING OPNS. ☐  
CASING TEST AND CEMENT JOB ☐  
OTHER ☐

ALTERING CASING ☐  
PLUG AND ABANDONMENT ☐  
Acidize and test for SWD ☒

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 1703.

1-11-69 Status of Well: 8-5/8" set and cemented at 4,600' by Union Oil Company of California. Well P&A 2-12-68.

Re-entry for SWD and 4-1/2" set and cemented at 4589' - (See previous C-103 for casing test and cement job.)

Acidize: With tubing at 6000' reversed mud out of well - open hole from 6000' to 4600'. Spotted 3000 gallons 15% regular acid plus inhibitor and surfactant. Closed in annulus and injected additional 2000 gallons of acid for a total of 5000 gallons, followed by 120 barrels of water. Averages: Injection 3.6 barrels per minute, pressure 1500 pounds. Maximum pressure 2100 pounds.

Pump Test: At 200 pounds - injection equals 2-1/4 barrels per minute.  
At 500 pounds - injection equals 4-1/2 barrels per minute.

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

SIGNED Charles W. Hicks TITLE General Manager DATE 1-16-69  
(Charles W. Hicks)  
APPROVED BY John W. Runyan TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITION OF APPROVAL, IF ANY: