

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-103
Revised 10-1-78

3a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
3. State Oil & Gas Lease No. E1085	

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 <input type="checkbox"/> WELL GAS <input checked="" type="checkbox"/> WELL OTHER <input type="checkbox"/>		7. Unit Agreement Name
2. Name of Operator Southern Union Exploration Company		8. Farm or Lease Name Gallagher "8" State
3. Address of Operator 1217 Main St., Suite 400, Dallas, Texas 75202		9. Well No. 3
4. Location of Well UNIT LETTER 0 660 FEET FROM THE South LINE AND 1980 FEET FROM THE East LINE, SECTION 8 TOWNSHIP 17S RANGE 34E NMPM.		10. Field and Pool, or Wildcat No. Vacuum Atoka Morrow
15. Elevation (Show whether DF, RT, GR, etc.) 4105.5' GR		12. County Lea

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

PERFORM REMEDIAL WORK <input checked="" 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 JOBS <input type="checkbox"/>	
OTHER <input 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. Unseat retrievable packer & POH.
2. Clean out wellbore to PBTD.
3. Run combination production log to locate water entry.
4. Do necessary work to shut off water.
5. Add perforations from 13,367-13,376'.
6. RIH & set a permanent packer @ ±13,300'.
7. Acidize well w/approximately 3000 gals of 7 1/2% HCl.
8. Swab well to clean up.
9. Shut well in waiting on abandonment of the current contract from the FERC.

Operations are planned to begin on January 28, 1985.

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

SIGNED David W. Stevens Drilling & TITLE Production Engineer DATE January 28, 1985
APPROVED BY Eddie W. Seay TITLE Oil & Gas Inspector DATE JAN 31 1985
CONDITIONS OF APPROVAL, IF ANY: