

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-103  
Revised 10-1-78

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
NM - 1634	

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 checked="" type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER	
2. Name of Operator Southern Union Exploration Company	
3. Address of Operator 1217 Main Street, Suite 400, Dallas, Texas 75202	
4. Location of Well UNIT LETTER <u>H</u> <u>1800</u> FEET FROM THE <u>North</u> LINE AND <u>330</u> FEET FROM THE <u>East</u> LINE, SECTION <u>32</u> TOWNSHIP <u>16S</u> RANGE <u>35E</u> NMPM.	

7. Unit Agreement Name
8. Farm or Lease Name Kathy Folk
9. Well No. #1
10. Field and Pool, or Wildcat Wildcat
12. County Lea

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 checked="" 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.

Ran 2324' of 9 5/8", 40 ppf, N-80, LT&C and 2522' of 9 5/8", 36 ppf, K-55, ST&C casing on 3/8/84. Set 9 5/8" casing @ 4844' KB. Cemented the casing string with 1700 sacks of Pacesetter Lite + 5# high seal/sack + 10# salt/sack. Slurry weight-14.8 ppf. Followed lead slurry with 200 sacks of Class "C" + 1% CaCl<sub>2</sub>. Slurry weight - 14.8 ppg. Bumped plug with 3200 psi. Circulated 417 sacks of cement to surface during job. WOC for 12 hours. Drilled out cement and 5' of formation with a 7 7/8" bit. Successfully tested formation and casing seat to 550 psi for 15 min.

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

SIGNED Pat S. Hanell Drilling & Production Engineer DATE March 14, 1984

ORIGINAL SIGNED BY JERRY SEXTON  
DISTRICT 1 SUPERVISOR

MAR 20 1984

APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_

CONDITIONS OF APPROVAL, IF ANY: