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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  Fee

5. State Oil & Gas Lease No.

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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>	7. Unit Agreement Name
2. Name of Operator Southern Union Exploration Company	8. Farm or Lease Name Shell Groebli Et Al
3. Address of Operator Suite 1800 1st International Bldg., Dallas, Texas 75270	9. Well No. 1
4. Location of Well UNIT LETTER <u>B</u> <u>1840</u> FEET FROM THE <u>East</u> LINE AND <u>520</u> FEET FROM THE <u>North</u> LINE, SECTION <u>30</u> TOWNSHIP <u>9 S</u> RANGE <u>33 E</u> NMPM.	10. Field and Pool, or Wildcat Flying "M" San Andres
15. Elevation (Show whether DF, RT, GR, etc.) 4367.2 G. L.	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 checked="" 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 <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.

03/02/79 Cleaned hole to PBSD of 4435'.  
 03/06/79 Perforated from 4308' to 4351' and 4362' to 4378' (ISPF). Acidized with 5000 gallons. Swab tested at rate of 4 BPH. Shut well in to set test pump.  
 03/14/79 Test pumping at 44 BFPD, 75% oil.  
 04/03/79 Pumping 15 BWPD with trace of oil and slight gas.  
 04/04/79 Ran Cardinal Tracer survey, showed channeling behind pipe, acid job went up and down behind pipe but not out into formation.  
 04/05/79 Attempted squeeze to shut in channels, used 100 sacks of Class "C" cement, no squeeze.  
 04/06/79 Attempted squeeze, used 150 sacks of Class "C", got squeeze.  
 04/09/79 Drilled out to PBSD of 4450'.  
 04/12/79 Ran bond log, excellent bond. Reperforated from 4308' to 4351'. Reacidize using 5000 gallons.  
 04/14/79 Hung well back to test pump, producing 50 BFPD. Will run G.O.R. test as soon as well levels out.

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

SIGNED Ronald M. Sontz TITLE Drilling and Production Engineer DATE April 23, 1979

APPROVED BY Les Clements TITLE \_\_\_\_\_ DATE APR 27 1979  
 CONDITIONS OF APPROVAL, IF ANY: Oil & Gas Insp.

**RECEIVED**

**APR 26 1979**

**OIL CONSERVATION COMM.  
HOBBS, N. M.**