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# NEW MEXICO OIL CONSERVATION COMMISSION

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-85

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| 5a. Indicate Type of Lease   |
| State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.   |
| NM 488   |

|  |  |
|--|--|
| <b>SUNDRY NOTICES AND REPORTS ON WELLS</b><br><small>(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.)</small>   |  |
| OIL <input type="checkbox"/> GAS <input checked="" type="checkbox"/> OTHER <input type="checkbox"/><br>Name of Operator<br>Southern Union Expl. Co. of TX<br>Address of Operator<br>1217 Main Street, Suite 400, Dallas, TX 75202<br>Location of Well<br>UNIT LETTER <u>M</u> <u>1165</u> FEET FROM THE <u>South</u> LINE AND <u>1000</u> FEET FROM<br><u>West</u> <u>16</u> TOWNSHIP <u>32N</u> RANGE <u>8W</u> NMPM.<br>THE LINE, SECTION TOWNSHIP RANGE NMPM. | 7. Unit Agreement Name<br><br>8. Farm or Lease Name<br>Susco "16" State<br>9. Well No.<br>1<br>10. Field and Pool, or Wildcat<br>Wildcat Basin <i>Outlets</i><br>11. Elevation (Show whether DF, RT, GR, etc.)<br>6699' GR<br>12. County<br>San Juan |

|   |  |  |   |
|---|--|--|---|
| Check Appropriate Box To Indicate Nature of Notice, Report or Other Data<br>NOTICE OF INTENTION TO:   |  | SUBSEQUENT REPORT OF:  |   |
| PERFORM REMEDIAL WORK <input type="checkbox"/><br>TEMPORARILY ABANDON <input type="checkbox"/><br>PULL OR ALTER CASING <input type="checkbox"/><br>OTHER <input type="checkbox"/> | PLUG AND ABANDON <input type="checkbox"/><br>CHANGE PLANS <input type="checkbox"/><br>OTHER <input type="checkbox"/> | REMEDIAL WORK <input type="checkbox"/><br>COMMENCE DRILLING OPNS. <input type="checkbox"/><br>CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/><br>OTHER <input type="checkbox"/> | ALTERING CASING <input type="checkbox"/><br>PLUG AND ABANDONMENT <input type="checkbox"/><br>OTHER <input type="checkbox"/> |

7. 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.

Drilled well to a total depth of 8420'. Ran 8419' of 5 1/2", 17#/ft, K-55 and N-80, LT&C casing with a stage cementing tool at 6117' on 2/21/82. The first stage was cemented with 490 sks of 65/35 poz + 6% gel + 6 1/4#/sk gilsonite and 150 sks of 50/50 poz + 2% gel + 0.8% fluid loss additive. Full returns throughout job. Plug down @ 6:45 AM with 1500 psi. Opened stage tool with 1200 psi and circulated out 15 bbls of cement. The second stage was cemented with 550 sks of 65/35 poz + 6% gel + 6 1/4#/sk gilsonite and 150 sks of 50/50 poz + 2% gel + 0.8% fluid loss additive. Lost circulation during the displacement of the plug but regained full returns at 30 bbls before the plug bumped. Plug down @ 11:30 AM with 1000 psi. Closed DV tool with 2500 psi and held for 15 min. Released pressure and plug held.



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

|                              |   |                           |
|------------------------------|---|---------------------------|
| SIGNED <u>Pat G. Harrell</u> | TITLE <u>Drilling &amp; Production Engineer</u> | DATE <u>March 5, 1982</u> |
|------------------------------|---|---------------------------|

|   |                                      |                         |
|---|--------------------------------------|-------------------------|
| APPROVED BY <u>Original Signed by FRANK T. CHAVEZ</u> | TITLE <u>SUPERVISOR DISTRICT # 3</u> | DATE <u>MAR 10 1982</u> |
|---|--------------------------------------|-------------------------|

CONDITIONS OF APPROVAL, IF ANY: