

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

NEW MEXICO OIL CONSERVATION COMMISSION

AUG 22 11 53 AM '67

Form C-103  
Supersedes Old  
C-102 and C-103  
Effective 1-1-65

|  |
|--|
| 5a. Indicate Type of Lease<br>State <input checked="" type="checkbox"/> Fee <input type="checkbox"/> |
| 5. State Oil & Gas Lease No.<br><b>K-5353</b>  |
| 7. Unit Agreement Name   |
| 8. Farm or Lease Name<br><b>State D</b>  |
| 9. Well No.<br><b>2</b>  |
| 10. Field and Pool, or Wildcat<br><b>Inbe Penn</b>   |
| 12. County<br><b>Lea</b>   |

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 type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- <b>Drilling Well</b>   |
| 2. Name of Operator<br><b>Southern Minerals Corporation</b>  |
| 3. Address of Operator<br><b>P. O. Box 716 Corpus Christi, Texas</b>   |
| 4. Location of Well<br>UNIT LETTER <b>D</b> , <b>660'</b> FEET FROM THE <b>North</b> LINE AND <b>510'</b> FEET FROM<br>THE <b>West</b> LINE, SECTION <b>8</b> TOWNSHIP <b>11-S</b> RANGE <b>34-E</b> NMPM. |
| 15. Elevation (Show whether DF, RT, GR, etc.)<br><b>4195.6 Gr.</b>   |

|  |  |
|--|--|
| 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"/>                               | REMEDIAL WORK <input type="checkbox"/>                         |
| TEMPORARILY ABANDON <input type="checkbox"/>                                 | COMMENCE DRILLING OPNS. <input type="checkbox"/>               |
| PULL OR ALTER CASING <input type="checkbox"/>                                | CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/> |
| OTHER <input type="checkbox"/>   | OTHER <input type="checkbox"/>                                 |
| PLUG AND ABANDON <input type="checkbox"/>                                    | ALTERING CASING <input type="checkbox"/>                       |
| CHANGE PLANS <input type="checkbox"/>  | PLUG AND ABANDONMENT <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.

August 8, 1967 Drilled to T.D. of 9870;. Ran log.  
August 9, 1967 Ran 300 jts. 5 1/2" OD, 17#, J&N casing. Measured 9877'. Cemented with 600 gals chem wash, 400 sacks of 50/50 Pozmix Incor plus 10# salt per sack. Plug on bottom at 10:00 P.M.. Released rig at 11:00 P.M.  
August 11, 1967 Moved in workover machine.  
August 13, 1967 Tested 5 1/2" casing for 30 minutes at 1700#, held OK.  
August 14, 1967 Perforated two shots per foot from 9862' to 9867'. Ran Baker Model R packer and 300 jts of 2 7/8" tubing measuring 9562.38.  
August 15, 1967 Acidized with 200 gals MCA acid from 9630' to 9668'. Set packer at 9515'. Pumped acid from 9862' to 9867', with 2500# pressure. Treated with 1000 gals Super X 28% acid and 1500 gals of 3% flux. Flowed with 65 barrels of fresh water. Used 8 ball seals. Began swabbing well.  
August 16, 1967 Released rig.

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

SIGNED J. R. Irwin TITLE Supervisor DATE August 18, 1967

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

CONDITIONS OF APPROVAL, IF ANY: