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| All determ air to fix the back of windfired the Section       South Carlos     STATE "D"       SouthEast SCORPORATION     STATE "D"       SouthEast SCORPORATION     STATE "D"       To Least     State       Law State     State       Law Thread Least     SouthEast       Law Thread Least     SouthEast    <   | •  |  | F COOLCON<br>DL. FION AND A<br>( Amended   | ACREAGE DEDI   |  | <b>A</b> :   | Form C-102<br>Supprsedes C-128<br>Effective 1-,-65   |
|--|--|--|--|--|--|--|--|
| SOUTHERN MINSERALS COMPORATION         STATE "D"         5           On Line         Section         To make the section of Wells         To make the section of Wells         LEA           1930         the time is SOUTH         State         State         Charty         State           1930         the time is SOUTH         Its equivalence the section of Wells         Its count         State         Charty         State  |  | All dist   |  |  | of the Section.                              |  |  |
| SOUTHERN MANEARLE COMPONATION         ETATE "D"         5           South Carter         B         11 SOUTH         24 EAST         Lea           1930         term mark         SOUTH         100 for the south on the line and for the south on the plat below.         10           1930         term mark         SOUTH         Internet         SOUTH         Internet         SOUTH           1930         term mark         SOUTH         Internet         SOUTH         Internet         SOUTH           1930         term mark         SOUTH         Internet         SOUTH         Internet         SOUTH         Internet         South on the plat below.         Internet         South on the south on th  | Cuerator   |  | Lea  | 80   |  |  | Well the   |
| Less       Towards       House       County       Less         1980       tert cont the       SOUTH       11 BOUTH       34 EAST       LEA         1980       tert cont the       SOUTH       100 and 510       tert cont the       Tert cont the         41950.2       Bough - C       Point       The of the cont the       Definition of control       Acres         1. Outline the acreage dedicated to the subject well by colored pancil or backure marks on the plat below.       2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest tand royally).         3. If more than one lease of different ownership is dedicated to the well, bave the interests of all owners been consulidated by communitization, unitization, force-pooling, etc?       Yes       No       If answer is "no" list the owners and trait descriptions which have actually here consulting of the graphical and the interests have been consolidated (by communitized unit) and there are the adapted of the well onli the interests have been consolidated (by communitizing mitization, force-pooling, or otherwise) or unit a non-standard unit, eliminating such interests, has been approved by the Commission.         16 are seen approved by the Communitized unit well unit all interests have been consolidated (by communitized unit).       Item and the interest of the standard unit, eliminating such interests, have been approved by the Commission.         16 are seen approved by the Communitized unit.       Item and there are approved by the Commission.   | •  | THE CORDENTION   |  | STATE HOH  |  |  | _  |
| L     B     11 Source     34 EAST     LEA       1930     tent there into a Second Source     Source there into WEST     Into     Into       1930     tent there into     Source     Peel     Into - Penn     Detection transmit       1930     Dough - C     Peel     Into - Penn     Detection transmit     According to the source of the  |  |  | <u> </u>   | ······   |  |  |  |
| Used transmission       SOUTH integend       510 testime rest       WEST       Integend testime       SOUTH         4196.2       Bough - C       Past       Integend testime       Descent descent       Arm.         1. Outline the accessed dedicated to the subject well by colored pencil of hachare marks on the plat below.       2       If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).         3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consult-dated by communitization, unitization, force-pooling, etc?       If more than one lease of different ownership is dedicated in the well, have the interests of all owners been consult-dated by communitization.         If answer is "no." list the owners and tract descriptions which have actually been consulting. Initiation, antitization, and tract descriptions which have actually been consulting. A first Query of the well well and and interests have been consolidated (by communitization, initization, and tract descriptions which have actually been approved by the Communitization, and the well well well and with enterest in the obsolet set to the well well well well well well and well and well well well well well well well wel   | 'nit Letter Se   |  |  |  |  |  |  |
| 1930       for time the SOUTH time and S10 rest term its WEST intervents of the second state of the secon  | L  |  | าห   | 34 EAST  | LEA  |  |  |
| model (ref Like)       Production of promotion<br>(4196, 2)       Production of promotion<br>(60)       Production of promotion<br>(60)         1. Outline the arreage dedicated to the aubject well by colored pencil or hachure marks on the plut below.       If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working<br>interest and royalty).         3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolited<br>dated by communitization, unitization, force-pooling, etc?         If answer is "not" list the ownership is dedicated to the well, have the interests of all owners been consolidated<br>this form if necessary.         If answer is "not" list the ownership is dedicated to the well, have actually been consultation, unitization,<br>forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commis-<br>sion.         CERTIFICATION         Lise, No.       Lise No.         K-5353       K-5174         Southern Minerals Corp<br>(10% dw)   | Ictual Footage Locatio   | n of Well:   |  |  |  |  |  |
| Densitiest Formation<br>4196.2       Preci-<br>Bough = C       Inbe = Penn       Deficient of comparison<br>80         1. Outline the arrange dedicated to the subject well by colored pencil or hachure marks on the plat below.       If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working<br>interest and royalty).         3. If more than one lease of different ownership is dedicated to the well, but the interests of all owners been consult-<br>dated by communitization, unitization, force-pooling, etc?       If more than one lease of different ownership is dedicated to the well, bare a consult-<br>dated by communitization, unitization, force-pooling, etc?         If answer is "not" list the owners and their development is consultated unit. Consists: of State Leases, K-5553 and K-5174 with<br>No allowable will be assigned to the well off well well off we  | 1930 6   | et from the SOUTH  | line and 5   | 10   | leat trom the                                | Nest   | lin a  |
| 4196.7       Bough - C       Inbe - Penn       80         1. Outline the acreage dedicated to the aubject well by colored pencil of bachure marks on the plat below.       1. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).         3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consultated by communitization, unitization, force-pooling, etc?         Image: The the owners and tract descriptions which have actually been consultivity.         If more than one lease of offferent ownership is dedicated to the well, have the interests of all owners been consultation during the communitization, unitization, force-pooling, etc?         Image: The owners and tract descriptions which have actually been consultivity.         No allowable will be assigned to the well, with all the consists. of State Leasen, K-5353 and R-5374 with all the consultation of the communitization, unitization, force-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.         Item Action and Lease the rest backed and the consultation of the rest owner with a merimism constrained.         Item Action and the state of rest.         Southern Minorale Corp         Southern Mino  |  |  | ······································   |  |  |  | and the second             |
| 1. Outline the acreage dedicated to the subject well by colored peacil or hachure marks on the plat bulow.         2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both us to working interest and royalty).         3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, ontization, force-pooling, etc?         □ Yes       No         If answer is "no?" list the owners and tract descriptions which have actually been consultated. (If a custry/a 'witch this form if accessary). <u>Athis communitized unit consists</u> , of State Leases. K-5353 and K-5574-'witch the soft of Ma well outil all interests have been consolidated (by communitizing), unitization, force-pooling, etc?         If answer is "no?" list the ownerse and tract descriptions which have actually been consultated. (If a custry/a 'witch the force/pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.         CERTIFICATION         I have the No.         K-5353         K-5174         Its and curve to be not.         No         Lee No.         K-5353         K-5174         Its and curve to be not.         No         K-5174         Its and curve to be not.         No         K-5174         Its and curve to be not.         No         K-517  |  | 1  |  |  | Penn   |  |  |
| 2. If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty). 3. If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?   □ Yes No If answer is "yes," type of consolidation   If answer is "no." list the owners and tract descriptions which have actually been consultided! (The gaveful difference active and active   | 4190.2   | Dough o  | L  |  |  |  |  |
| dated by communitization, unitization, force-pooling, etc?         Yes       No         If answer is "no." list the owners and tract descriptions which have actually been consultidity of the gravity with the information of the consult of the communitization, unitization, forced-pooling, or otherwise) or unit a non-standard unit, eliminating such interests, has been approved by the Commission.         CERTIFICATION         If answer is "no."         It is the owners and tract descriptions which have actually been consultidity of the communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.         CERTIFICATION         If answer is "no."         If answer is "no."         Lase. No.       Lase No.         K=5353       K=5174         If answer is constructed to first in the self footion sheen an the splored foo first in the self footion sheen an the splored foo first in the self footion sheen an the splored foo first in the self footion sheen an the splored foo first in the self footion sheen an the splored foo first in the self footion sheen an the splored foo first in the self footion sheen an the splored foo first in the self footion sheen and belief.         If the self is the self footion is the self footion sheen and the self is the   | 2. If more than<br>interest and t  | one lease is dedicated<br>royalty).  | to the well, ou  | tline each and i   | dentify the o                                | wnership the   | ereof (both as to working  |
| Lise. No.<br>K-5353<br>Lise No.<br>K-5174<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Litte<br>I bereby certify that the well location<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Litte<br>I bereby certify that the well location<br>show on this play was plotted from field<br>notes of actual surveys made by me or<br>onder my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>Litte String Strings mode by me or<br>Southern Strings mode by me   | dated by com<br>Yes<br>If answer is<br>this form if no<br>No allowable<br>forced-pooling | munitization, unitization<br>No If answer is "<br>"no," list the owners ar<br>ecessary.) <u>. This. comm</u><br>same roya<br>will be assigned to the | , force-pooling. e<br>'yes,' type of co<br>d tract descripti<br><u>initized unit</u><br>ty account.<br>well until all inte | nsolidation<br>ons which have<br>onsists_ of<br>erests have been | actually been<br>E State Le<br>1 consolidate | n consolidat<br>ases_K-53<br>d (by comm                  | nd (155 K-5174 <sup>sid</sup> th 1<br>53 and K-5174 <sup>sid</sup> th 1<br>unitization, unitization,                         |
| Lise. No.<br>K-5353<br>Lise No.<br>K-5174<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Litte<br>I bereby certify that the well location<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Litte<br>I bereby certify that the well location<br>show on this play was plotted from field<br>notes of actual surveys made by me or<br>onder my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>Litte String Strings mode by me or<br>Southern Strings mode by me   |  |  |  |  |  |  | ·····  |
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| Lse. No. Lse No.<br>K-5353 K-5174<br>-510<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Late<br>I hereby certify that the well location<br>show on this plot was plotted from field<br>notes of actual surveys made by me of<br>order my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>Note Determine<br>S/11/67<br>Plejisteres in teach all Engineer<br>and of the determine<br>S/66  |  |  |  |  |  | tained here<br>best of my                                | in is true and complete to the<br>knowledge and belief.)   |
| Lse. No. Lse No.<br>K-5353 K-5174<br>-510<br>200<br>200<br>Lse. No. Lse No.<br>K-5353 K-5174<br>-510<br>200<br>1 hereby certify that the well location<br>shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>1 here buryet<br>3/11/67<br>Heijistoris in Lessin al Engineer<br>and of the same<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Late<br>1 hereby certify that the well location<br>shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>2 for the development<br>of the same of the same of the same<br>is true of the same of the same<br>for the development<br>for the best of the same<br>for the best of the same of the same<br>for the best of the same of  |  |  |  | 4  |  | ' R.   | K. Heinrich  |
| Lse. No.<br>K-5353<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Late<br>I hereby certify that the well location<br>shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>State Statement in teachers<br>March 10, 1969<br>Late<br>I hereby certify that the well location<br>shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>Neglistures in feedback Lingtoner<br>may of drawy or<br>March 10, 1969<br>Late<br>Shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>Conflicture to.<br>676  |  | 1  |  |  |  | Name   |  |
| Lse. No.<br>K-5353<br>Southern Minerals Corp<br>Company<br>March 10, 1969<br>Late<br>I hereby certify that the well location<br>shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>State Statement in teachers<br>March 10, 1969<br>Late<br>I hereby certify that the well location<br>shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>Neglistures in feedback Lingtoner<br>may of drawy or<br>March 10, 1969<br>Late<br>Shown on this plat was plotted from field<br>notes of actual surveys made by me or<br>under my supervision, and that the same<br>is true and correct to the best of my<br>knowledge and belief.<br>Conflicture to.<br>676  |  | - +  | ┝  |  |  | Aut  | horized Employee   |
| Lse. No.<br>Lse No.<br>K-5353<br>S-5174<br>-510<br>Signature<br>Signature<br>Signature<br>Lse No.<br>Lse No.<br>K-5353<br>Lse No.<br>Lse No.<br>K-5174<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signature<br>Signat   |  | 4<br>1   |  |  |  | Fosition   |  |
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