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NEW MEXICO OIL CONSERVATION COMMISSION

30-025-23063

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

5a. Indicate Type of Lease	
State <input checked="" type="checkbox"/>	Fee <input type="checkbox"/>
5. State Oil & Gas Lease No.	
K-5353	

<p align="center">SUNDRY NOTICES AND REPORTS ON WELLS</p> <p align="center"><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></p>			
<p>1. <input type="checkbox"/> OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER- Drilling Well</p>		7. Unit Agreement Name	
2. Name of Operator Southern Minerals Corporation		8. Farm or Lease Name State "D"	
3. Address of Operator P. O. Box 716, Corpus Christi, Texas		9. Well No. 5	
4. Location of Well UNIT LETTER L , 1980 FEET FROM THE South LINE AND 510 FEET FROM THE West LINE, SECTION 8 TOWNSHIP 11-S RANGE 34-E NMPM.		10. Field and Pool, or Wildcat Inbe Penn Ext.	
15. Elevation (Show whether DF, RT, GR, etc.) 4196.2 GR		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 checked="" 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.

Spudded 6:30 P.M., March 10, 1969. Drilled 17-1/2" hole to 407'. Ran 13 joints of 13-3/8", 48# casing set at 407'. Cemented with 375 sx. Class H Cement plus 2% Calcium Chloride. Plug down 2:00 P.M. 3-11-69. Waited 18 hrs. on cement and tested casing to 1,000#. Held OK.

March 16, 1969 -- Drilled 11" hole to 4015'. Ran 123 joints or 8-5/8" casing, set at 4015'. Cemented with 300 sacks Class C, plus 150 sacks with 2% Calcium Chloride on bottom. Plug down 7:30 P.M., 3-16-69. Waited 18 hrs. on cement and tested casing to 1,000# for one hr., held OK.

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

SIGNED <u>R.K. Heinrich</u>	TITLE <u>Authorized Employee</u>	DATE <u>March 18, 1969</u>
APPROVED BY <u>[Signature]</u>	TITLE _____	DATE _____
CONDITIONS OF APPROVAL, IF ANY:		

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input checked="" type="checkbox"/>	FEE <input type="checkbox"/>
5. State Oil & Gas Lease No.	
X-5353	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name	
DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>		State "D"	
2. Name of Operator		9. Well No.	
Southern Minerals Corporation		5	
3. Address of Operator		10. Field and Pool, or Wildcat	
P. O. Box 716 - Corpus Christi, Texas 78403		Inbe Perm Ext.	
4. Location of Well		12. County	
UNIT LETTER L LOCATED 1980 FEET FROM THE South LINE		Lea	
AND 510 FEET FROM THE West LINE OF SEC. 8 TWP. 11-8 RGE. 34-E NMPM			
19. Proposed Depth		19A. Formation	
10,000		Bough-C	
20. Rotary or C.T.		21. Elevations (Show whether DF, RT, etc.)	
Rotary		4196.2 GR	
21A. Kind & Status Plug. Bond		21B. Drilling Contractor	
Bond on file		Cactus Drilg. Corp.	
22. Approx. Date Work will start		On approval	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17"	13-3/8"	48#	375'	375	Ground Surface
11"	8-5/8"	24# & 32#	4050'	450	2000'
7-7/8"	5 1/2"	17#	10,000'	500	7200'

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: IF PROPOSAL IS TO DEEPEN OR PLUG BACK, GIVE DATA ON PRESENT PRODUCTIVE ZONE AND PROPOSED NEW PRODUCTIVE ZONE. GIVE BLOWOUT PREVENTER PROGRAM, IF ANY.

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

Signed [Signature] Title Authorized Employee Date March 10, 1969

APPROVED BY [Signature] TITLE SUPERVISOR DATE MAR 12 1969

CONDITIONS OF APPROVAL, IF ANY:

13 3/4

6-12-69

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102
Supersedes C-128
Effective 1-1-65

All distances must be from the outer boundaries of the Section.

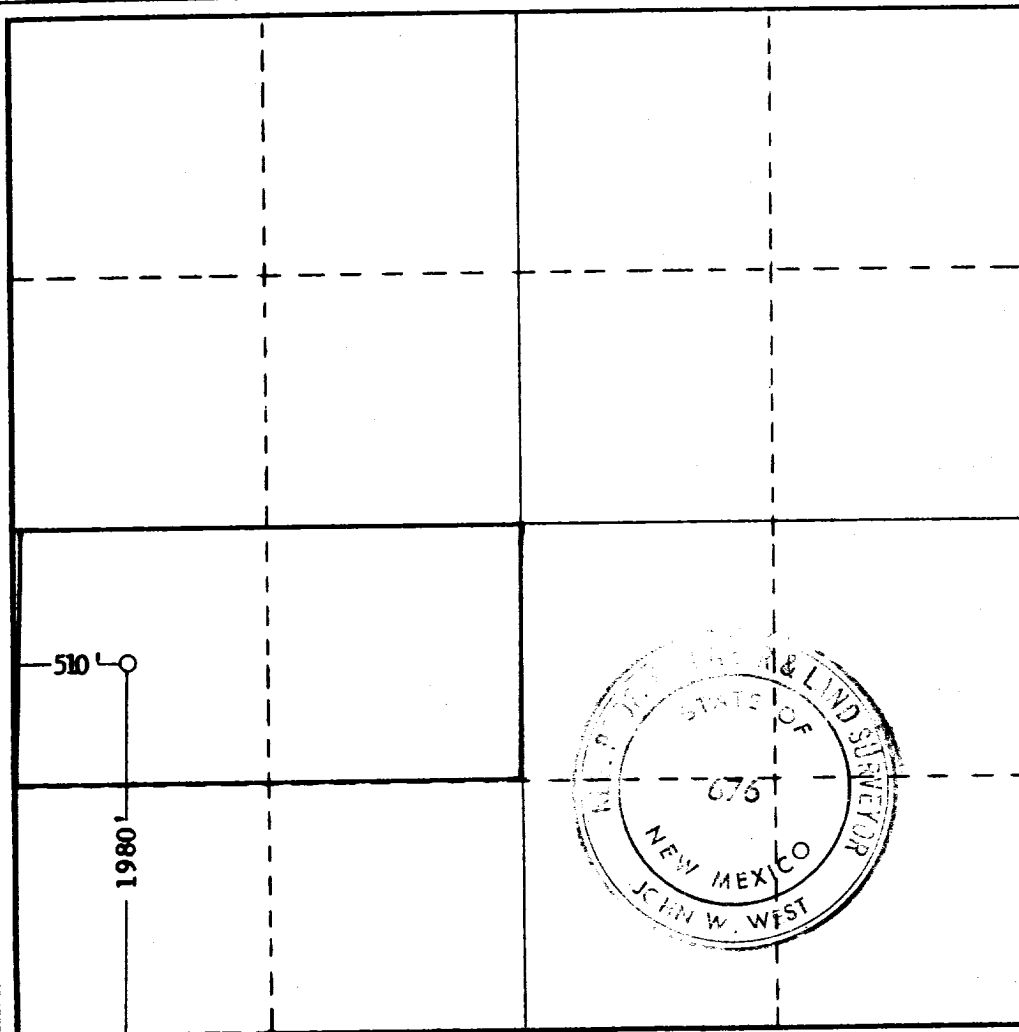
Operator SOUTHERN MINERALS CORPORATION			Lease STATE "D"		Well No. 5
Unit Letter L	Section 8	Township 11 SOUTH	Range 34 EAST	County LEA	
Actual Footage Location of Well: 1980 feet from the SOUTH line and 510 feet from the WEST line					
Ground Level Elev. 4196.2	Producing Formation Bough - C		Pool Inte-Pool		Dedicated Acreage: 80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or hachure 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 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 consolidated (the reverse side of this form if necessary.) **Southern Minerals, different ownership - all communitized - completion.**

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Commission.



CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.
R. E. Estreich
R. E. Estreich

Name **Authorized Employee**

Position **Southern Minerals Corp.**

Company **March 10, 1969**

Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual surveys made by me or under my supervision, and that the same is true and correct to the best of my knowledge and belief.

Date Surveyed **8/11/67**

Registered Professional Engineer and/or Land Surveyor

John W. West
Certificate No. **676**

