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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101
Revised 1-1-65

5A. Indicate Type of Lease
STATE ☒ FEE ☐
6. State Oil & Gas Lease No.
K 5353

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input type="checkbox"/> DEEPEN <input checked="" type="checkbox"/> PLUG BACK <input type="checkbox"/>				7. Unit Agreement Name	
b. Type of Well OIL WELL <input checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>				8. Farm or Lease Name State "D"	
2. Name of Operator Southern Minerals Corporation				9. Well No. 2	
3. Address of Operator P. O. Box 716 - Corpus Christi, Texas 78403				10. Field and Pool, or Wildcat Inbe Penn	
4. Location of Well UNIT LETTER E D LOCATED 660' FEET FROM THE North LINE AND 510' FEET FROM THE West LINE OF SEC. 8 TWP. 11-S RGE. 34-E NMPM				12. County Lea	
				19. Proposed Depth 9885	
				19A. Formation Bough-C	
				20. Rotary or C.T. Rotary	
21. Elevations (Show whether DF, RT, etc.) Ground 4195.6'		21A. Kind & Status Plug. Bond Bond on File		21B. Drilling Contractor Clark Well Service	
				22. Approx. Date Work will start October 2, 1967	

23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17 1/2"	13 3/8"	48#	385'	400 Reg w/2% CaCl	Ground Surf.
11"	8 5/8"	32#	3,980'	300 Neat & 150	1650'
				Neat plus 2% CaCl	
7 7/8"	5 1/2"	17#	9,877'	400 50-50 Pozmix	6315'
				Incor plus 10# Salt/sack	

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 **9/28/67**
(This space for State Use)

APPROVED BY [Signature] TITLE [Signature] DATE [Signature]
CONDITIONS OF APPROVAL, IF ANY:

NEW MEXICO OIL CONSERVATION COMMISSION
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form O-122
Supersedes O-128
Effective 1-1-65

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

Owner SOUTHERN MINERALS CORPORATION		Lease STATE "D"		Well No. 2
Section D	Section 8	Township 11 SOUTH	Range 34 EAST	County LEA
Well Location of Wells:				
660 feet from the NORTH line and		510 feet from the WEST line		
Well Level Elev 4125.3	Producing Formation Bough - C	Pool Inde Penn	Dedicated Acreage 80	

- Outline the acreage dedicated to the subject well by colored pencil or hatchure 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 interest and royalty).
- 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. (Use reverse side of this form if necessary.) _____

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.

Name
J. R. Irvin
Position
Authorized Employee
Company
Southern Minerals Corporation
Date
September 28, 1967

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
6/9/67
Registered Professional Engineer and/or Land Surveyor

John W West
Certificate No.

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