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LAND OFFICE	
OPERATOR	

# NEW MEXICO OIL CONSERVATION COMMISSION

30-021-20,015

Form C-101  
Revised 1-1-65

5A. Indicate Type of Lease	
STATE <input type="checkbox"/>	FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No.	
7. Unit Agreement Name	
8. Farm or Lease Name <b>Mitchell</b>	
9. Well No. <b>#15</b>	
10. Field and Pool, or Wildcat <b>Wildcat</b>	
12. County <b>Harding</b>	
19. Proposed Depth <b>2200</b>	19A. Formation <b>Abo</b>
20. Rotary or C.T. <b>Rotary</b>	
21. Elevations (Show whether DF, RT, etc.) <b>4347 GL</b>	21A. Kind & Status Plug. Bond <b>(Blanket Bond on file)</b>
21B. Drilling Contractor <b>Service Drilling Co.</b>	
22. Approx. Date Work will start <b>3/9/71</b>	

## APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <b>(Carbon Dioxide)</b> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>	
2. Name of Operator <b>S.E.C. CORPORATION</b>	
3. Address of Operator <b>P.O. Box 37, Solano, New Mexico 87746</b>	
4. Location of Well UNIT LETTER <b>G</b> LOCATED <b>3305</b> FEET FROM THE <b>West</b> LINE AND <b>1980</b> FEET FROM THE <b>North</b> LINE OF SEC. <b>28</b> TWP. <b>18 N</b> RGE. <b>30 E</b> NMPM	
23.	

## PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4	10-3/4	32.75	150	180	Surf.
8-3/4	7	20	1950	500	Surf.

Drill to top of granite and test Abo formation for CO<sub>2</sub> gas. If commercial, will set about 1950' 7" casing and cement to surface. Will complete in open hole through Abo formation.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES June 13, 1971

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 P. J. Beeler Title Manager, CO<sub>2</sub> Production Date 3/8/71

(This space for State Use)

APPROVED BY E. Kaptina TITLE Oil & Gas Inspector DATE 3/15/71

CONDITIONS OF APPROVAL, IF ANY:

COLLECT AND SACK SAMPLES FOR  
NEW MEXICO BUREAU OF MINES, SOCORRO  
AT AT LEAST TEN FOOT INTERVALS

NEW MEXICO OIL CONSERVATION COMMISSION  
WELL LOCATION AND ACREAGE DEDICATION PLAT

Form C-102  
Supersedes C-120  
Effective 1-4-65

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

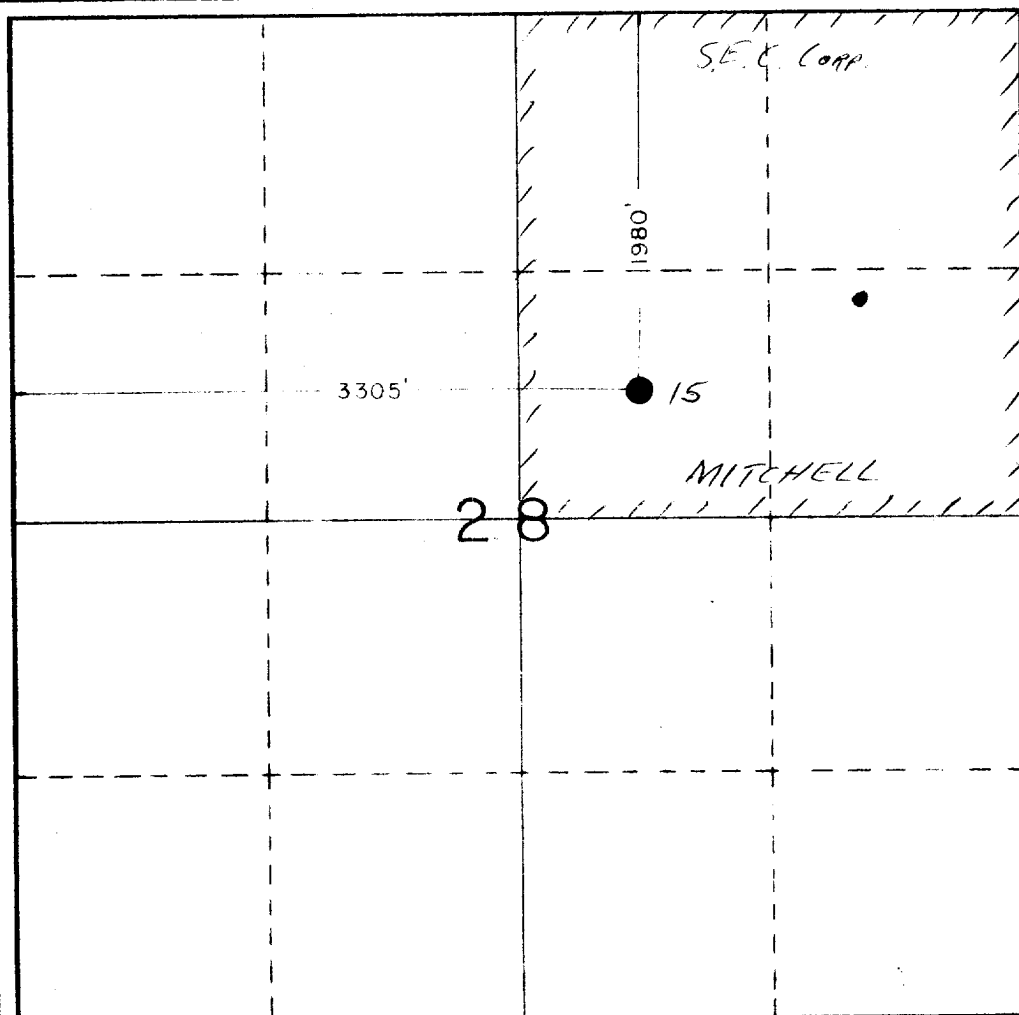
Operator <b>S. E. C. CORPORATION</b>			Lease <b>Mitchell</b>			Well No. <b>15</b> <b>MEM</b>	
Unit Letter <b>G</b>	Section <b>28</b>	Township <b>18N</b>	Range <b>30E</b>	County <b>Harding</b>			
Actual Footage Location of Well: <b>3305</b> feet from the <b>west</b> line and <b>1980</b> feet from the <b>north</b> line							
Ground Level Elev. <b>4347</b>	Producing Formation		Pool <b>Wildcat</b>			Dedicated Acreage: <b>160</b> Acres	

1. Outline the acreage dedicated to the subject well by colored pencil or hatchure 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. (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.

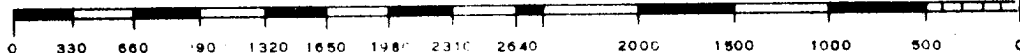
Name P. F. Beecher  
Position Mgr. CO. Prod.  
Company SEC CORP.  
Date 3/6/71

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.

March 6, 1971

Date Surveyed J. E. Ballinger  
Registered Professional Engineer  
and/or Land Surveyor

Certificate No.



30-021-20,010

301109

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NEW MEXICO OIL CONSERVATION COMMISSION

Form C-101  
Revised 1-1-85

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input checked="" type="checkbox"/>
5. State Oil & Gas Lease No. 15
7. Unit Agreement Name
8. Farm or Lease Name Mitchell
9. Well No. #15
10. Field and Pool, or Wildcat Wildcat
12. County Harding
19. Proposed Depth 2200
19A. Formation Abo
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) 4347 GL
21A. Kind & Status Plug. Bond Blanket Bond on file
21B. Drilling Contractor Service Drilling Co.
22. Approx. Date Work will start 3/9/71

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/> PLUG BACK <input type="checkbox"/>
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER (Carbon Dioxide) <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator C.M.C. CORPORATION
3. Address of Operator P.O. Box 37, Solano, New Mexico 87746
4. Location of Well UNIT LETTER G LOCATED 3305 FEET FROM THE West LINE AND 1980 FEET FROM THE North LINE OF SEC. 28 TWP. 18N RGE. 30E NMPM
23.

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
13-3/4 8-3/4	10-3/4 7	25.75 20	120 1950	180 500	Surf. Surf.

Drill to top of granite and test Abo formation for CO<sub>2</sub> gas. If commercial, will set about 1950' 7" casing and cement to surface. Will complete in open hole through Abo formation.

APPROVAL VALID  
FOR 90 DAYS UNLESS  
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EXPIRES June 13, 1971

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(This space for State Use)

APPROVED BY J. E. Kaptana TITLE Oil & Gas Inspector DATE 3/15/71

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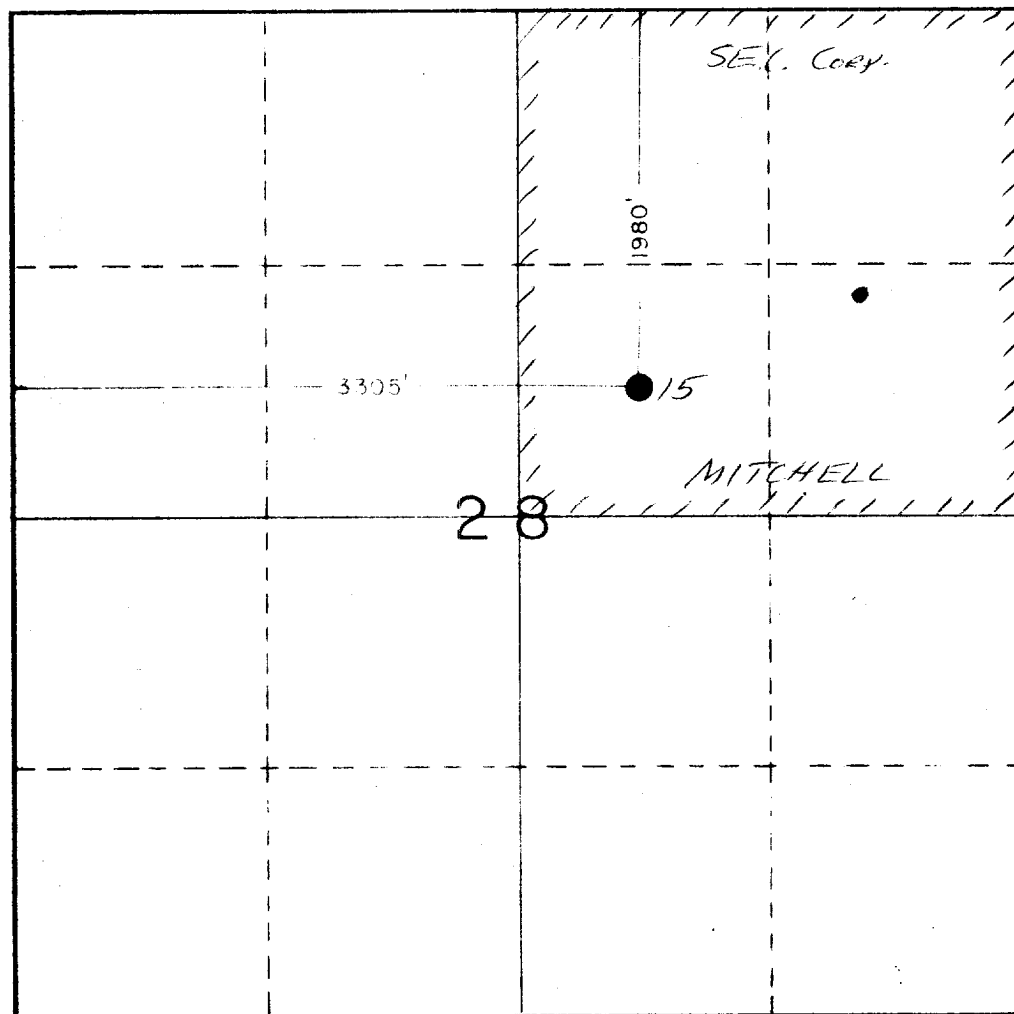
Operator <b>S. E. C. CORPORATION</b>		Lease <b>Mitchell</b>		Well No. <b>15</b>
Unit Letter <b>G</b>	Section <b>28</b>	Township <b>18N</b>	Range <b>30E</b>	County <b>Harding</b>
Actual Footage Location of Well: <b>3305</b> feet from the <b>west</b> line and <b>1980</b> feet from the <b>north</b> line				
Ground Level Elev. <b>4347</b>	Producing Formation	Pool <b>Wildcat</b>	Dedicated Acreage: <b>160</b> Acres	

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If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) \_\_\_\_\_

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CERTIFICATION

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

Name P. J. Beeler  
Position Mgr. CO<sub>2</sub> Prod.  
Company SEC Corp.  
Date 3/6/71

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.

March 6, 1971

Date Surveyed J. E. Ballou  
Registered Professional Engineer  
and/or Land Surveyor

#3948  
Certificate No.

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0