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# NEW MEXICO OIL CONSERVATION COMMISSION

30-005-60132

Form C-101  
Revised 1-1-65

AUG 10 1970

O. C. C.  
ARTESIA, OFFICE

5A. Indicate Type of Lease STATE <input checked="" type="checkbox"/> FEE <input type="checkbox"/>
5. State Oil & Gas Lease No. K-841
7. Unit Agreement Name --
8. Farm or Lease Name Sun-State
9. Well No. 1
10. Field and Pool, or Wildcat wildcat
12. County Chaves
19. Proposed Depth 2600
19A. Formation San Andres
20. Rotary or C.T. Rotary
21. Elevations (Show whether DF, RT, etc.) GL 3595
21A. Kind & Status Plug. Bond Statewide-on file
21B. Drilling Contractor Cactus
22. Approx. Date Work will start 8-10-70

## 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 checked="" type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/> SINGLE ZONE <input checked="" type="checkbox"/> MULTIPLE ZONE <input type="checkbox"/>
2. Name of Operator McGrath & Smith, Inc.
3. Address of Operator 418 Building of Southwest, Midland, Texas 79701
4. Location of Well UNIT LETTER 0 LOCATED 1980 FEET FROM THE east LINE AND 660 FEET FROM THE south LINE OF SEC. 27 TWP. 14-S RGE. 28-E NMPM
23. PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12-1/4	8-5/8	20	350	175	Circ.
7-7/8	4-1/2	9.5	2600	150	1600'

Blowout preventer will be in operation from bottom of 8-5/8" to Total Depth

APPROVAL VALID  
FOR 90 DAYS UNLESS  
DRILLING COMMENCED,  
EXPIRES 10-2-70

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 J. B. Taylor Title Sup't. Date 8-5-70

(This space for State Use)

APPROVED BY J. H. Lamm TITLE OIL AND GAS INSPECTOR DATE AUG 10 1970

CONDITIONS OF APPROVAL, IF ANY:

N 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.

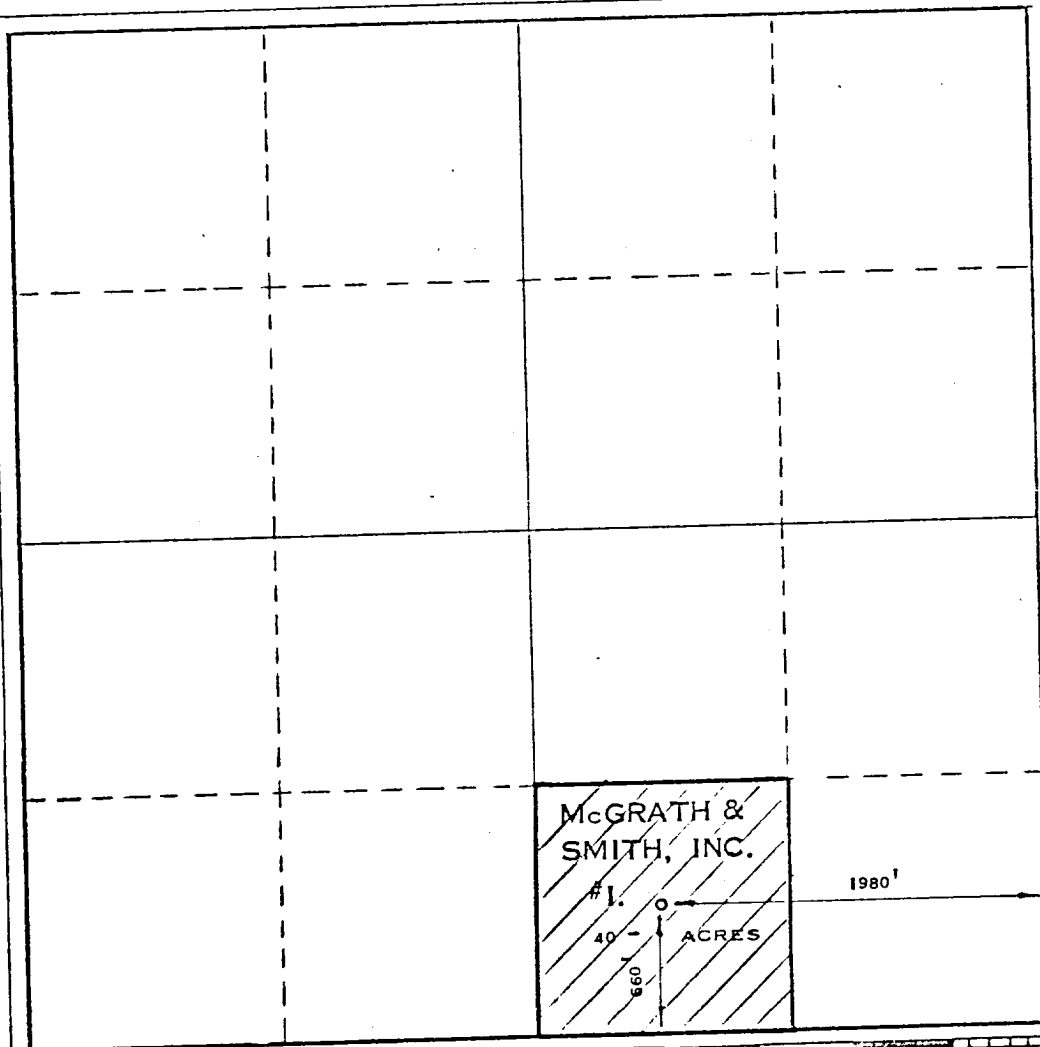
Operator <b>McGRATH &amp; SMITH, INC.</b>			Lease <b>SUN-STATE</b>		Well No. <b>1</b>
Unit Letter <b>"O"</b>	Section <b>27</b>	Township <b>14-S</b>	Range <b>28-E</b>	County <b>CHAVES</b>	
Section Boundary Location of Well: <b>660</b> feet from the <b>SOUTH</b> line and <b>1980</b> feet from the <b>EAST</b> line					
Ground Level Elev. <b>3595</b>	Producing Formation <b>SAN ANDRES</b>		Pool <b>WILDCAT</b>		Dedicated Acreage: <b>40</b> 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. (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 W. Taylor  
 Position Sup't.  
 Company McGRATH & SMITH, INC.  
 Date 7-28-70

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  
**JULY 23, 1970**  
 Registered Professional Engineer and/or Land Surveyor  
Max A. Schumann Jr.  
 MAX A. SCHUMANN JR. 1510  
 Certificate No. **1510**