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OPERATOR	

NEW MEXICO OIL CONSERVATION COMMISSION

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.	

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work		7. Unit Agreement Name	
b. Type of Well OIL WELL <input type="checkbox"/> GAS WELL <input type="checkbox"/> OTHER <input type="checkbox"/>		8. Farm or Lease Name Midwest-Cooper	
2. Name of Operator Stallworth Oil & Gas		9. Well No. 1	
3. Address of Operator 407 West Missouri, Midland, Texas 79701		10. Field and Pool, or Wildcat Wildcat	
4. Location of Well UNIT LETTER A LOCATED 990 FEET FROM THE North LINE 660 AND East FEET FROM THE LINE OF SEC. 23 TWP. 9-S RGE. 32-E NMPM		12. County Lea	
19. Proposed Depth 9550'		19A. Formation Dallas	
20. Rotary or C.T. C.T. & Rotary		21. Elevations (Show whether DE, RT, etc.) 4331' GL (surveyor's plate)	
21A. Kind & Status Plug. Bond 39-A1, \$10,000		21B. Drilling Contractor M-G-F Drilling Co.	
22. Approx. Date Work will start May 31, 1974			

PROPOSED CASING AND CEMENT PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
17-1/2"	12-3/4"	34.5	400'	400	Circ. to surf.
11"	8-5/8"	24 & 32	3590'	300	2900'
7-7/8"	5-1/2"	17	9550'	400	7200'

This well will be drilled with cable and rotary tools using water to 7000' and mud to total depth.

A blowout preventer stack will be installed on the 8-5/8" intermediate casing prior to drilling out with 7-7/8" bit at 3590'. The surface and intermediate casing strings will be pressure tested prior to drilling out.

Anticipated depth of the Dallas Formation is 9470'. The 5-1/2" casing will be perforated and stimulated with acid as conditions warrant.

Surface formation is Quaternary Age sandstone.

No coring is anticipated. One drill stem test is planned.

Logs will be open hole Gamma/Acoustic, Laterolog and Microlaterolog.

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 Murray E. Helms Title Production Manager Date May 31, 1974

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT I DATE JUN 5 1974

CONDITIONS OF APPROVAL, IF ANY:

APPROVAL VALID
FOR 90 DAYS UNLESS
DRILLING COMMENCED,

EVIDENCE 9-5-74

NEW MEXICO OIL & GAS COMMISSION
 WELL LOCATION AND AREA DEDICATION PLAT

Form 100
 Superseded 1-1-65
 Effective 1-1-65

Section of the Section

STALLWORTH OIL & GAS		MIDWEST-COOPER		Well No. 1
A	23	9 South	32 East	LEA
990	North	660	feet from the East	line
4331	Dallas	Wildcat	UNDESIGNATED	Dedicated Area 160-40

Indicate the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below

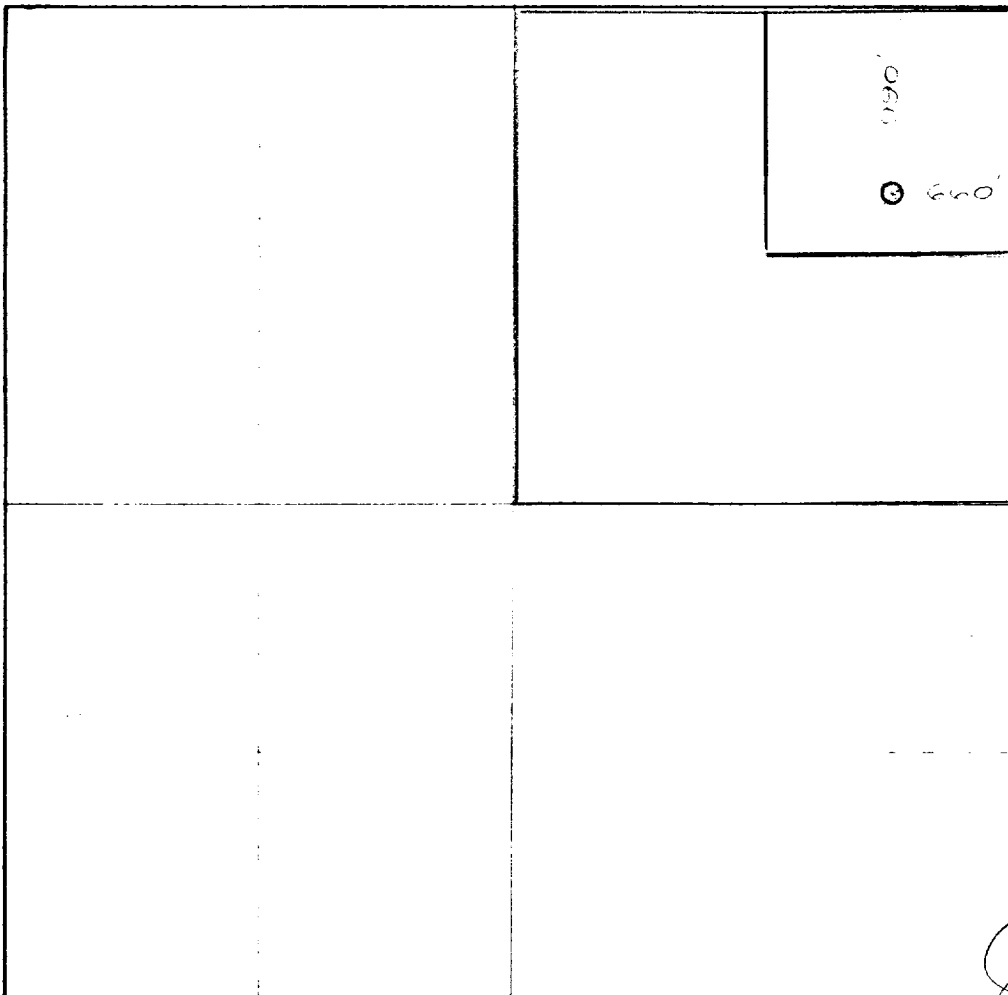
If the well is located on a leasehold, indicate the ownership thereof (both as to the lease and the land). **Not applicable.**

If the well is located on a leasehold, and the ownership is dedicated to the well, have the interests of all owners been consolidated with the landowner? **NE/4 of Section 23 is a common lease, no communitization required.**

If the well is located on a leasehold, and the ownership is dedicated to the well, have the interests of all owners been consolidated? **NE/4 of Section 23 is a common lease, no communitization required.**

Indicate the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below. (Use reverse side of plat for additional information.)

If the well is located on a leasehold, and the ownership is dedicated to the well, have the interests of all owners been consolidated (by communitization, unitization, or otherwise)? **NE/4 of Section 23 is a common lease, no communitization required.**



CERTIFICATION

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

Name **James L. Young**
 Position **Land Manager**
 Company **Stallworth Oil & Gas**
 Date

I hereby certify that the well location shown on this plat was plotted from field notes of actual survey 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 **May 31, 1974**
 Registered Professional Engineer and/or Land Surveyor

John W. Shearn
 Certificate No. **1559**



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