

UNITED STATES  
DEPARTMENT OF THE INTERIOR  
GEOLOGICAL SURVEY

30-005-60133

## 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"/>			5. LEASE DESIGNATION AND SERIAL NO. NM-4036		
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"/>			6. IF INDIAN, ALLOTTEE OR TRIBE NAME --		
2. NAME OF OPERATOR McGrath & Smith, Inc.			7. UNIT AGREEMENT NAME N. King Camp		
3. ADDRESS OF OPERATOR 418 Building of Southwest, Midland, Texas 79701			8. FIELD OR POOL NAME <i>N. King Camp Unit</i>		
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1980' FNL and 1980' FEL At proposed prod. zone same			9. WELL NO. <del>1</del> 3		
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* 18 miles East of Hagerman			10. FIELD AND POOL, OR WILDCAT Wildcat		
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drlg. unit line, if any) 650'			11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Sec. 20, T-13-S, R-29-E		
16. NO. OF ACRES IN LEASE 40			12. COUNTY OR PARISH Chaves		
17. NO. OF ACRES ASSIGNED TO THIS WELL 40			13. STATE N. M.		
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. --			20. ROTARY OR CABLE TOOLS Rotary		
21. ELEVATIONS (Show whether DF, RT, GR, etc.) GL 3679			22. APPROX. DATE WORK WILL START* 8-23-70		

## 23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
12-1/4	8-5/8	20	<del>350</del> 225	175 SX
7-7/8	4-1/2	9.5	2200	150 SX

Blow-out preventor will be in operation from 350' to T.D.

RECEIVED

AUG 12 1970

O. C. C.  
ARTESIA, OFFICE

RECEIVED

AUG-7 1970

U. S. GEOLOGICAL SURVEY  
ARTESIA, NEW MEXICO

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. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED J. Taylor TITLE Sup't. DATE 8-6-70  
(This space for Federal or State office use)

AUG 11 1970

PERMIT NO. \_\_\_\_\_ APPROVAL DATE \_\_\_\_\_

APPROVED BY J. A. Kraft TITLE DISTRICT ENGINEER DATE 8-11-1970  
CONDITIONS OF APPROVAL, IF ANY: \_\_\_\_\_

\*See Instructions On Reverse Side

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.

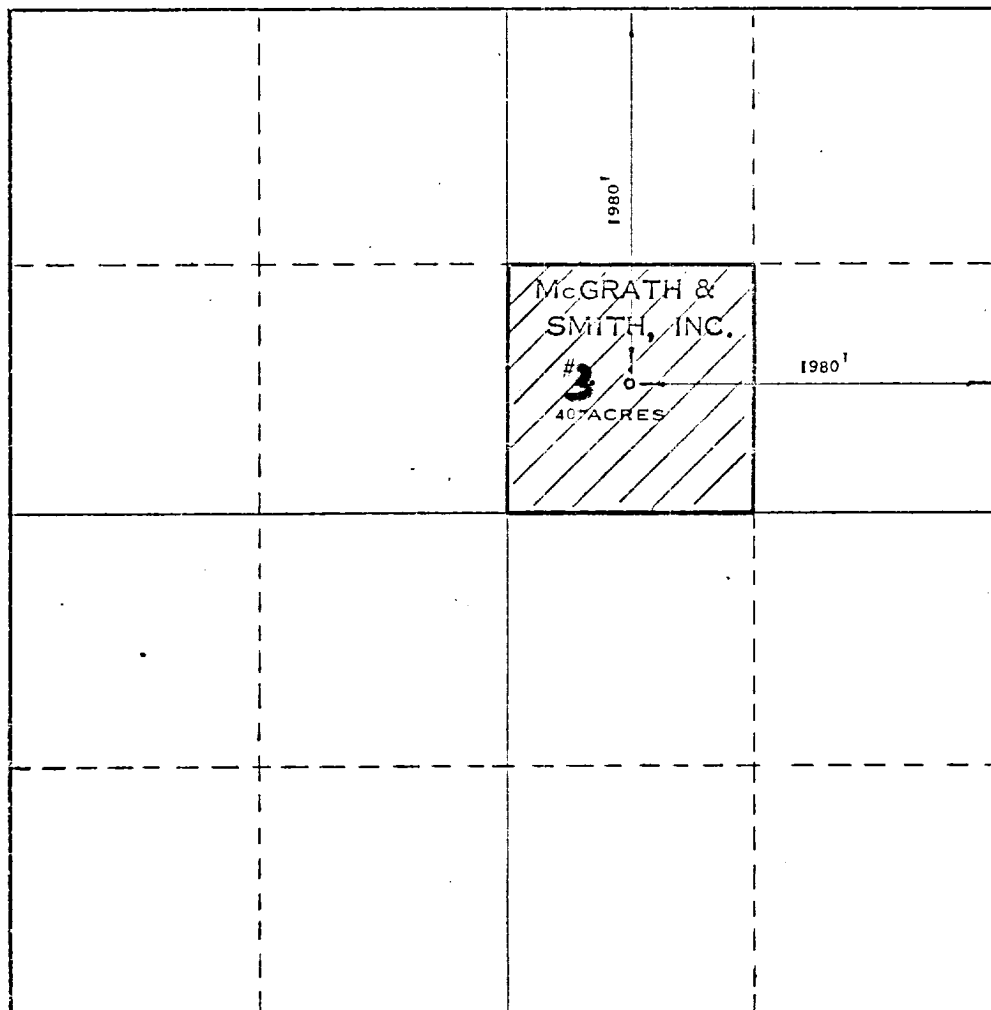
Operator <b>McGRATH &amp; SMITH, INC.</b>			Lease <b>No. King Camp Unit</b> <del>WILDCAT FEDERAL</del>		Well No. <b>X3</b>
Unit Letter <b>"G"</b>	Section <b>20</b>	Township <b>13-S</b>	Range <b>29-E</b>	County <b>CHAVES</b>	
Actual Footprint Location of Well:					
1980 feet from the NORTH line and		1980 feet from the EAST line			
Ground Level Elev. <b>3679</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 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 Max A. Schumann Jr.  
 Position Surveyor  
 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 24, 1970**

Registered Professional Engineer and/or Land Surveyor  
Max A. Schumann Jr.  
 MAX A. SCHUMANN JR. N.E.

Certificate No. **1510**