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SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
OPERATOR	

5A. Indicate Type of Lease  
STATE ☐ FEE ☒

5. State Oil & Gas Lease No.

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work  
DRILL ☒ DEEPEN ☐ PLUG BACK ☐  
b. Type of Well  
OIL WELL ☐ GAS WELL ☒ OTHER ☐ SINGLE ZONE ☒ MULTIPLE ZONE ☐

7. Unit Agreement Name

8. Farm or Lease Name

King Com

9. Well No.

1

10. Field and Pool, or Wildcat  
Basin Dakota

2. Name of Operator  
DUGAN PRODUCTION CORP.

3. Address of Operator  
P O Box 208, Farmington, NM 87499

4. Location of Well  
UNIT LETTER B LOCATED 890 FEET FROM THE North LINE  
AND 1680 FEET FROM THE East LINE OF SEC. 11 TWP. 29N RGE. 14W NMPM

12. County  
San Juan

19. Proposed Depth  
5950

19A. Formation  
Dakota

20. Rotary or C.T.  
Rotary

21. Elevations (Show whether DF, RT, etc.)  
5490' GL; 5502' RKB

21A. Kind & Status Plug. Bond  
Statewide

21B. Drilling Contractor  
Four Corners Drilling

22. Approx. Date Work will start  
ASAP

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"	24#	200'	147 cf	circ. to surf.
7-7/8"	4-1/2"	10.5#	5950'	1720 cf	circ. to surf.

Plan to drill a 12-1/4" hole and set 200' of 8-5/8" O.D., 24#, surface casing; then plan to drill a 7-7/8" hole to total depth with gel-water-mud program to test the Dakota formation. Plan to run IES and CDL logs. If deemed productive, will run 4 1/2" O.D., 10.5#, J-55 casing, selectively perforate, frac, clean out after frac, and complete well.

GAS DEDICATED.

APPROVAL EXPIRES 9-10-84  
UNLESS DRILLING IS COMMENCED.  
SPUD NOTICE MUST BE SUBMITTED  
WITHIN 10 DAYS.

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OIL CON. DIV.  
DIST. 3

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 Sherman E. Dugan Title Geologist Date 3-6-84

(This space for State Use)

APPROVED BY [Signature] TITLE SUPERVISOR DISTRICT # 3

DATE MAR 08 1984

CONDITIONS OF APPROVAL, IF ANY:

## OIL CONSERVATION DIVISION

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-102  
Revised 10-1-78

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

Operator <b>Dugan Production Corporation</b>			Lease <b>King Com</b>		Well No. <b>1</b>
Unit Letter <b>B</b>	Section <b>11</b>	Township <b>29 North</b>	Range <b>14 West</b>	County <b>San Juan</b>	
Actual Footage Location of Well: <b>890</b> feet from the <b>North</b> line and <b>1680</b> feet from the <b>East</b> line					
Ground Level Elev. <b>5490</b>	Producing Formation <b>Dakota</b>		Pool <b>Basin Dakota</b>		Dedicated Acreage: <b>5/320</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 will be communitized

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 Division.

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OIL CON. DIV.

DIST. 3

Sec. 11

Fee Lease  
100% DPCSF-078110  
100% DPCFee Leases  
100% DPCFee Lease  
100% DPC

## CERTIFICATION

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

*Sherman E. Dugan*Name  
Sherman E. DuganPosition  
GeologistCompany  
Dugan Production Corp.Date  
3-6-84

EDGAR L. RISENHOVER  
NEW MEXICO  
5270  
I hereby certify that the location shown on the plat was placed 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  
March 4, 1984Registered Professional Engineer  
and/or Land Surveyor*Edgar L. Risenhoover*

Certificate No. 5979

Edgar L. Risenhoover, L.S.