

Submit to Appropriate
District Office
State Lease - 6 copies
Fee Lease - 5 copies

6 NMOC

1 File State of New Mexico

1 McHugh

Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT I

P.O. Box 1980, Hobbs, NM 88240

DISTRICT II

P.O. Drawer DD, Artesia, NM 88210

DISTRICT III

1000 Rio Brazos Rd., Aztec, NM 87410

API NO. (assigned by OCD on New Wells)

30-045-28521

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-9800

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☒

GAS
WELL ☐

OTHER ☐

SINGLE
ZONE ☒

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

King

2. Name of Operator

DUGAN PRODUCTION CORP.

8. Well No.

1

3. Address of Operator

P.O. BOX 420, FARMINGTON, NM 87499

9. Pool name or Wildcat

NAGLEET GAL EXT
Wildcat

4. Well Location

Unit Letter A : 890 Feet From The North Line and 990 Feet From The East Line

Section 2

Township 23N

Range 9W

NMPM San Juan

County

10. Proposed Depth

5425'

11. Formation

Gallup

12. Rotary or C.T.

Rotary

13. Elevations (Show whether DF, RT, GR, etc.)

6990'

14. Kind & Status Plug. Bond

state-wide

15. Drilling Contractor

4 Corners Drilling

16. Approx. Date Work will start

ASAP

17. PROPOSED CASING AND CEMENT PROGRAM

40 acres

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/4"	8-5/8"	24#	200'	135 sx (159 cf) surface	
7-7/8"	4-1/2"	10.5#	5425'	905 sx (1735 cf) surface	

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

APPROVAL EXPIRES 5-21-91
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

RECEIVED

FEB 25 1991

OIL CON. DIV.]

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 shown is true and complete to the best of my knowledge and belief.

SIGNATURE

Sherman E. Dugan

TITLE Vice-President

DATE 2-22-91

TYPE OR PRINT NAME

Sherman E. Dugan

TELEPHONE NO.

(This space for State Use)

APPROVED BY

James D. Bush

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. NO.

DATE

FEB 26 1991

CONDITIONS OF APPROVAL, IF ANY:

Submit to Appropriate
District Office
State Lease - 4 copies
Fee Lease - 3 copies

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

OIL CONSERVATION DIVISION

P.O. Box 2088
Santa Fe, New Mexico 87504-2088

DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

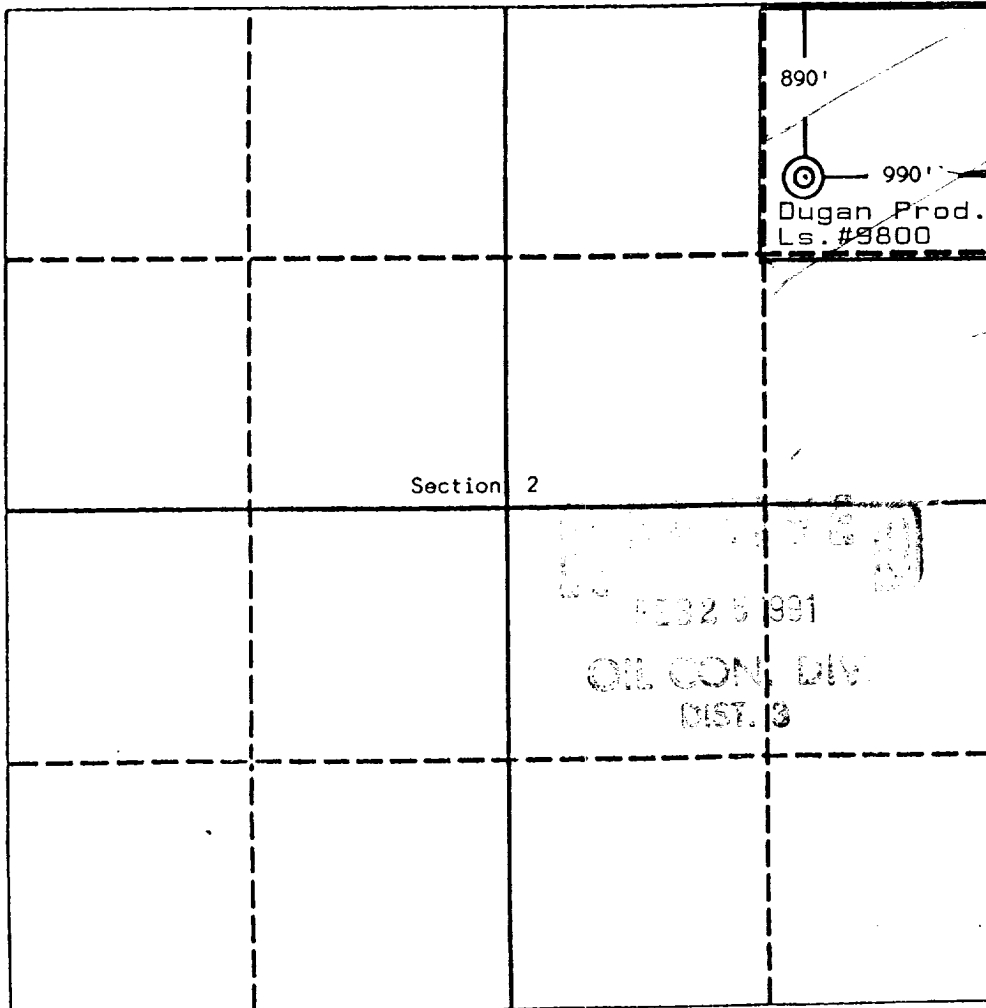
DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Dugan Production Corporation			Lease King		Well No. 1
Unit Letter A	Section 2	Township 23 North	Range 9 West	County San Juan	
Actual Footage Location of Well: 890 feet from the North line and 990 feet from the East line					
Ground level Elev. 6990	Producing Formation Gallup	Pool NAGEET GAL EXT Wildcat		Dedicated Acreage: 40 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 interest 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 interest, has been approved by the Division.



OPERATOR CERTIFICATION

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

Signature
Sherman E. Dugan
Printed Name
Sherman E. Dugan
Position
Vice-President
Company
Dugan Production Corp.
Date
2-22-91

SURVEYOR CERTIFICATION

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 February 14, 1991

Signature & Seal of Professional Surveyor
Edgar L. Risenhoover
NEW MEXICO
Certificate No. 5990
Edgar L. Risenhoover