

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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)

30-045-27746

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

LG-8804

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 ☐

2. Name of Operator

DUGAN PRODUCTION CORP.

3. Address of Operator

P.O. Box 420, Farmington, NM 87499

7. Lease Name or Unit Agreement Name

Muppet

8. Well No.

3

9. Pool name or Wildcat

Undesignated Gallup

4. Well Location

Unit Letter M : 330 Feet From The South Line and 990 Feet From The West Line

Section 2 Township 24N Range 11W NMPM San Juan County

10. Proposed Depth
5110'

11. Formation

Gallup

12. Rotary or C.T.

Rotary

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

6660' GR

14. Kind & Status Plug. Bond

statewide bond

15. Drilling Contractor

4 Corners Drilling

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

40

SIZE OF HOLE	SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	SACKS OF CEMENT	EST. TOP
12 1/8"	8-5/8"	24#	200'	159 cu. ft.	surface
7-7/8"	4-1/2"	10.5#	5110'	1625 cu. ft. (860sx)	surface

Plan to drill a 12 1/8" 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.

RECEIVED

APR 17 1990

OIL CON. DIV.
DIST. 3

APPROVAL EXPIRES 10-17-90
UNLESS DRILLING IS COMMENCED.
SPUD NOTICE MUST BE SUBMITTED
WITHIN 10 DAYS.

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.

SIGNATURE

TITLE Vice President

DATE 4-16-90

TYPE OR PRINT NAME

Sherman E. Dugan

TELEPHONE NO. 325-1821

(This space for State Use)

APPROVED BY

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

APR 17 1990

CONDITIONS OF APPROVAL, IF ANY:

RECEIVED
JAN 13 1964
U.S. AIR FORCE
OFFICE OF THE
JOINT CHIEFS OF STAFF
WASHINGTON, D.C.

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-102
Revised 1-1-89

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WELL LOCATION AND ACREAGE DEDICATION PLAT

All Distances must be from the outer boundaries of the section

Operator Dugan Production Corporation			Lease Muppet		Well No. 3
Unit Letter M	Section 2	Township 24 North	Range 11 West	County San Juan	
Actual Footage Location of Well: 330 feet from the South line and 990 feet from the West line					
Ground level Elev. 6660	Producing Formation Gallup		Pool Undesignated Gallup		Dedicated Acreage: 40 Acres

- Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.
- If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).
- 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.

Section 2		RECEIVED APR 17 1990 OIL CON. DIV. DIST. 3	
DPC LG-8804		330'	
330'		330'	

OPERATOR CERTIFICATION

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

Signature <i>Sherman E. Dugan</i>
Printed Name Sherman E. Dugan
Position Vice President
Company Dugan Production Corp.
Date 4-16-90

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 March 1, 1990
Signature & Seal of Professional Surveyor <i>Edgar L. Risenhoover</i>
Certificate No. 15979
Edgar L. Risenhoover

0 330 660 990 1320 1650 1980 2310 2640 2000 1500 1000 500 0