

OIL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells)

30-045-27695

5. Indicate Type of Lease

STATE ☒FEE ☐

6. State Oil & Gas Lease No.

V-2364

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

Road Runner

8. Well No.

3

9. Pool name or Wildcat

5860
South Bisti Gallup Ext.

2. Name of Operator

DUGAN PRODUCTION CORP. 6515

3. Address of Operator

P.O. Box 420, Farmington, NM 87499

4. Well Location

Unit Letter M : 600 Feet From The South Line and 500 Feet From The West Line

Section 36

Township 24N

Range 11W

NMPM

San Juan

County

10. Proposed Depth

4670

11. Formation
Gallup12. Rotary or C.T.
Rotary

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

6555' GR; 6567' RKB

14. Kind & Status Plug. Bond

Statewide

15. Drilling Contractor

4 Corners Drilling

16. Approx. Date Work will start

ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

80

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 ft ³)	surface
7-7/8"	4-1/2"	10.5#	4670'	795 sx (1480 ft ³)	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.

RECEIVED

MAR 22 1990

OIL CON. DIV
DIST. 3

APPROVAL EXPIRES 9-22-90
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 Sherman E. Dugan TITLE Vice President DATE 3-20-90

TYPE OR PRINT NAME Sherman E. Dugan TELEPHONE NO. _____

(This space for State Use)

APPROVED BY Ernie Buxey TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #3 DATE MAR 22 1990

CONDITIONS OF APPROVAL, IF ANY:

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 Road Runner		Well No. 3
Unit Letter M	Section 36	Township 24 North	Range 11 West	County San Juan	
Actual Footage Location of Well: 600 feet from the South line and 500 feet from the West line					
Ground level Elev 6555	Producing Formation Gallup		Pool South Bisti Gallup Ext.		Dedicated Acreage: 80 Acres

1. Outline the acreage dedicated to the subject well by colored pencil or ballpoint 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, force-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

Printed Name

Sherman E. Dugan

Position

Vice-President

Company

Dugan Production Corp.

Date

3-20-90

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

February 22, 1990

Signature of State Surveyor
Professional Surveyor

EDGAR L. RISENHOOVER
NEW MEXICO
3972
Edgar L. Risenhoover

Dugan Prod. V-2364		Section 36	
		600'	
600'		600'	
0 130 660 990 1320 1650 1980 2310 2640		2000 1500 1000 500 0	