

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

State of New Mexico
Energy, Minerals and Natural Resources Department

6 NMOCD 1 File

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)

30-045-28027

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

3823

8. Well No.

90

9. Pool name or Wildcat

Basin Fruitland Coal 71629

4. Well Location

Unit Letter K

: 1850

Feet From The South

Line and 1850

Feet From The West

Line

Section 36

Township

24 North

Range 11 West

NMPM

San Juan

County

10. Proposed Depth
1015'

11. Formation
Fruitland Coal

12. Rotary or C.T.
Rotary

13. Elevations (Show whether DF, RT, GR, etc.)
6540' GL

14. Kind & Status Plug. Bond
statewide

15. Drilling Contractor
Salazar Drilling

16. Approx. Date Work will start
ASAP

17.

PROPOSED CASING AND CEMENT PROGRAM

5/320

SIZE OF HOLE

SIZE OF CASING

WEIGHT PER FOOT

SETTING DEPTH

SACKS OF CEMENT

EST. TOP

9-7/8"

7"

20#

90'

40 sx (48 cu.ft.)

surface

6-1/4"

4-1/2"

10.5#

1015'

135 sx (160 cu.ft.)

surface

Plan to drill a 9-7/8" hole and set 90' of 7" OD, 20#, J-55 surface casing; then plan to drill a 6-1/4" hole to total depth with gel-water-mud program to test the Fruitland Coal formation. Plan to run IES and CDL logs. If determined productive, will run 4-1/2", 10.5#, J-55 casing, selectively perforate, frac, clean out after frac and complete well.

RECEIVED

JUL 27 1990

OIL CON. DIV
DIST. 3

APPROVAL EXPIRES 2-1-91
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

7-27-90

TYPE OR PRINT NAME

Sherman E. Dugan

TELEPHONE NO. 325-1821

(This space for State Use)

APPROVED BY

Sherman E. Dugan

TITLE

DEPUTY OIL & GAS INSPECTOR, DIST. #3

DATE

AUG 01 1990

CONDITIONS OF APPROVAL, IF ANY:

OIL CONSERVATION DIVISION

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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 Road Runner | | Well No. 90 |
| Unit Letter K | Section 36 | Township 24 North | Range 11 West | County San Juan | |
| Actual Footage Location of Well: 1850 feet from the South line and 1850 feet from the West line | | | | | |
| Ground level Elev. 6540 | Producing Formation Fruitland Coal | Pool Basin Fruitland Coal | | Dedicated Acreage: 320 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.

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OIL CON. DIV
DIST. 3

Section 36

DPC
State Ls. V- 2364

1850'

1850'

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

7-27-90

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

July 23, 1990

Signature & Seal of Professional Surveyor

EDGAR L. RISENHOVER
NEW MEXICO
5979
Edgar L. Risenhover

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