

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

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-101
Revised 1-1-89

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

OIL CONSERVATION DIVISION

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

API NO. (assigned by OCD on New Wells)

90-446-62805

5. Indicate Type of Lease

STATE ☒

FEE ☐

6. State Oil & Gas Lease No.

LG-4914

OCT 25 '90

APPLICATION FOR PERMIT TO DRILL, DEEPEN, OR PLUG BACK

1a. Type of Work:

DRILL ☒

RE-ENTER ☐

DEEPEN ☐

ARTESIA, OFFICE

PLUG BACK ☐

b. Type of Well:

OIL
WELL ☐

GAS

WELL ☒

OTHER

SINGLE
ZONE ☐

MULTIPLE
ZONE ☐

7. Lease Name or Unit Agreement Name

Runyan State Unit

2. Name of Operator

ELK OIL COMPANY

8. Well No.

3

3. Address of Operator

Post Office Box 310, Roswell, New Mexico 88202-0310

9. Pool name or Wildcat

Und. Floor Ranch Pre-Permian

4. Well Location

Unit Letter G : 1980 Feet From The North Line and 2310 Feet From The East Line

Section 29 Township 8 South Range 27 East NMPM Chaves County

10. Proposed Depth

6600'

11. Formation

Fusselman

12. Rotary or C.T.

Rotary

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

3915' GR

14. Kind & Status Plug. Bond

Blanket

15. Drilling Contractor

WEK

16. Approx. Date Work will start

November 1, 1990

17.

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#

1000'

650 sxs

Circulate

7 7/8

5 1/2

17#

6600'

400 sxs

4200'

BLOWOUT PREVENTION PROGRAM

See attached

Post ID-1
11-2-90
New Loc & API

This acreage is not dedicated to Gas Market.

APPROVAL VALID FOR 180 DAYS
PERMIT EXPIRES 4/26/91
UNLESS DRILLING UNDERWAY

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 President DATE 10/24/90

TYPE OR PRINT NAME Joseph J. Kelly TELEPHONE NO. (505)623-3190

(This space for State Use) ORIGINAL SIGNED BY

MIKE WILLIAMS

APPROVED BY SUPERVISOR, DISTRICT II TITLE DATE OCT 26 1990

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 Elk Oil			Lease Runyan State Unit		Well No. #3
Unit Letter G	Section 29	Township 8S.	Range 27E.	County Chaves	
Actual Footage Location of Well: 1980 feet from the North line and 2310 feet from the East line					
Ground level Elev. 3915	Producing Formation Fusselman		Pool Und. Floor Ranch Pre-Permian	Dedicated Acreage: 320 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.?

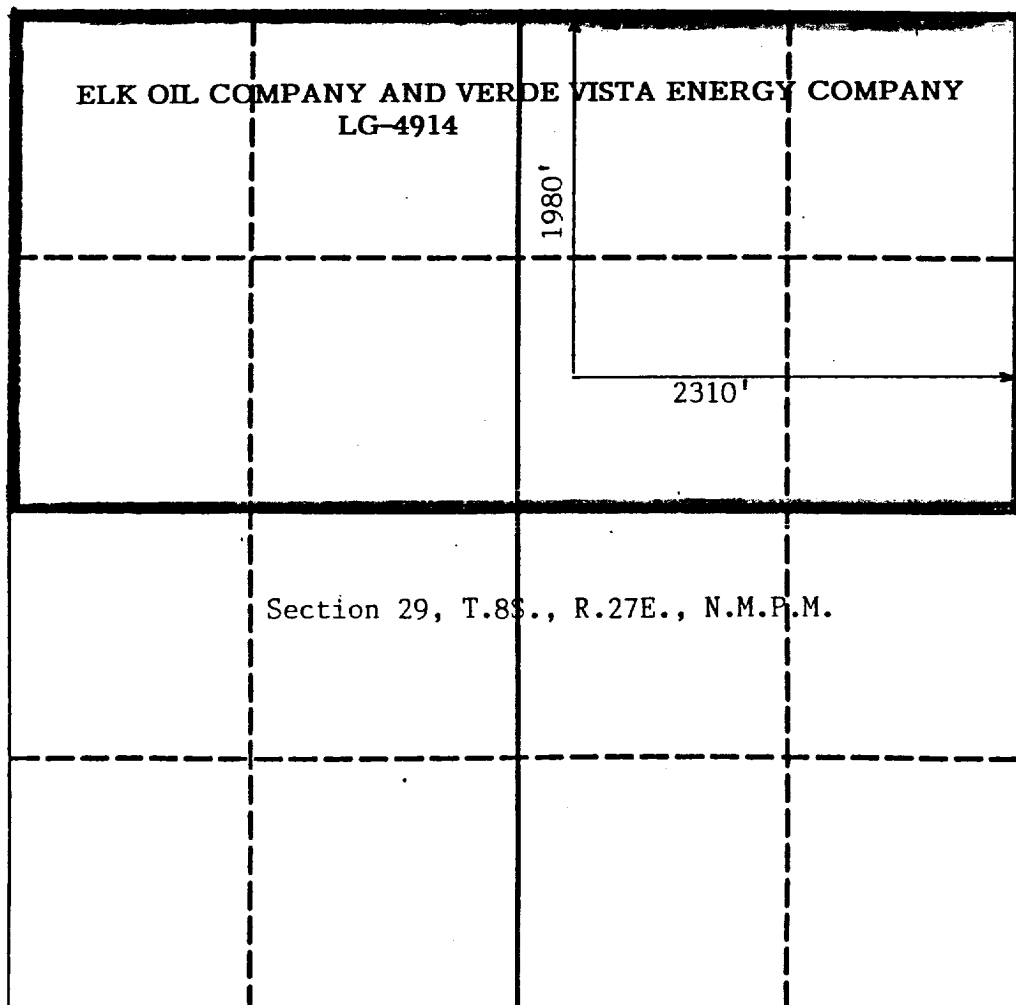
☐ Yes

☒ 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

Printed Name

Joseph J. Kelly

Position

President

Company

ELK OIL COMPANY

Date

10/24/90

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

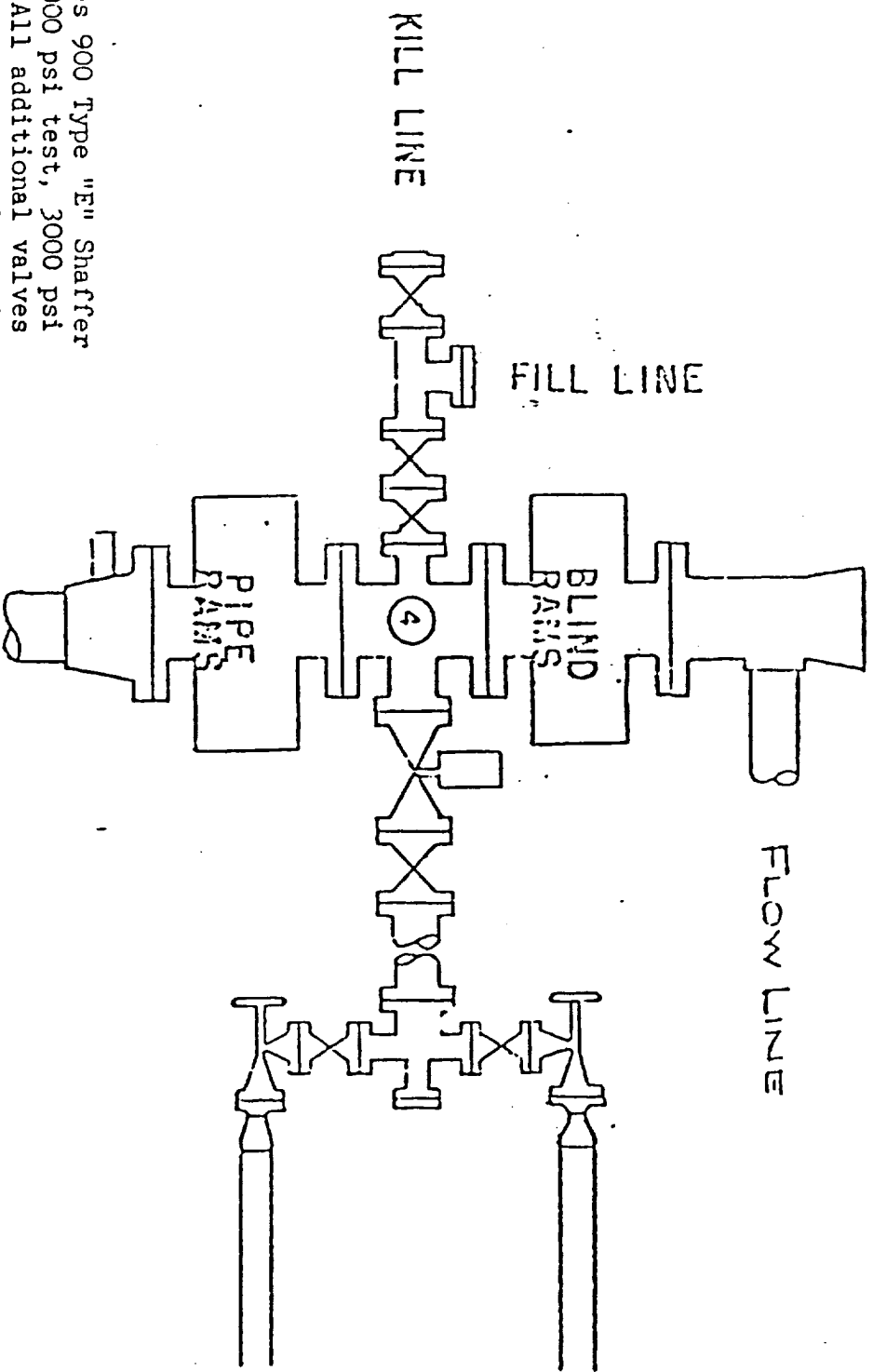
10/22/90

Signature & Seal of
Professional Surveyor

Certificate No.

6290

WEK DRILLING CO., INC. - Rig 1 & 3.
BLOWOUT PREVENTER SPECIFICATION



BOP's are 10" Series 900 Type "E" Shafter
 Double Hydraulic 6000 psi test, 3000 psi
 working pressure. All additional valves
 & connections are the same test & working
 pressures.