

5 BLM
1 FileUNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK

DRILL ☒DEEPEN ☐

b. TYPE OF WELL

OIL
WELL ☐GAS
WELL ☒

OTHER

SINGLE
SONE ☒MULTIPLE
SONE ☐

2. NAME OF OPERATOR

Dugan Production Corp. 6515

3. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499 (505) 325-1821

4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)

At surface

790' FNL & 1190' FWL (NW/4 NW/4)

At proposed prod. zone

14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE*

approx. 7 miles SW of 44 Store, NM

15. DISTANCE FROM PROPOSED*

LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.
(Also to nearest drlg. unit line, if any)

790'

16. NO. OF ACRES IN LEASE

1039.72

18. DISTANCE FROM PROPOSED LOCATION*

TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT.approx. 3400'
from Cleve
Kyle #1

19. PROPOSED DEPTH

1345'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

160.13

20. ROTARY OR CABLE TOOLS

Rotary

21. ELEVATIONS (Show whether DF, RT, GR, etc.)

6605' GL (est)

This action is subject to technical and
procedural review pursuant to 43 CFR 3165.3

22. APPROX. DATE WORK WILL START*

ASAP

23. PROPOSED CASING AND CEMENTING PROGRAM

SIZE OF HOLE	GRADE, SIZE OF CASING	WEIGHT PER FOOT	SETTING DEPTH	QUANTITY OF CEMENT
9-7/8"	7"	20#	120'	53 cu.ft. (45 sx) circ. to surface
6-1/4"	2-7/8"	6.5#	1345'	189 cu.ft. (160 sx) circ. to surface

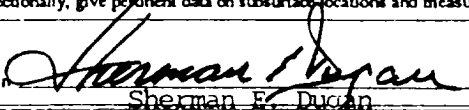
Plan to drill a 9-7/8" hole and set 120' of 7" OD, 20#, J-55 surface casing; then plan to drill a 6 1/4" hole to total depth with gel-water-mud program to test Chacra formation. Plan to run IES and CDL logs. If determined productive, will run 2-7/8", 6.5#, J-55 casing, selectively perforate, frac, clean out after frac and complete well.

RECEIVED
DEC 15 1993
OIL CON. DIV.
DIST. 3

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zone and proposed new productive zone. If proposal is to drill or deepen directionally, give pertinent data on subsurface locations and measured and true vertical depths. Give blowout preventer program, if any.

24.

SIGNED



TITLE Vice-President

DATE 11/19/93

(This space for Federal or State office use)

PERMIT NO.

APPROVAL DATE

APPROVED

AS AMENDED

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which are necessary and sufficient to conduct operations thereon.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY



TITLE

DEC 13 1993

DATE

DISTRICT MANAGER

*See Instructions On Reverse Side

Title 18 U.S.C. Section 1001, makes it a crime for any person knowingly and willfully to make to any department or agency of the United States any false, fictitious or fraudulent statements or representations as to any matter within its jurisdiction.

NMAOON

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

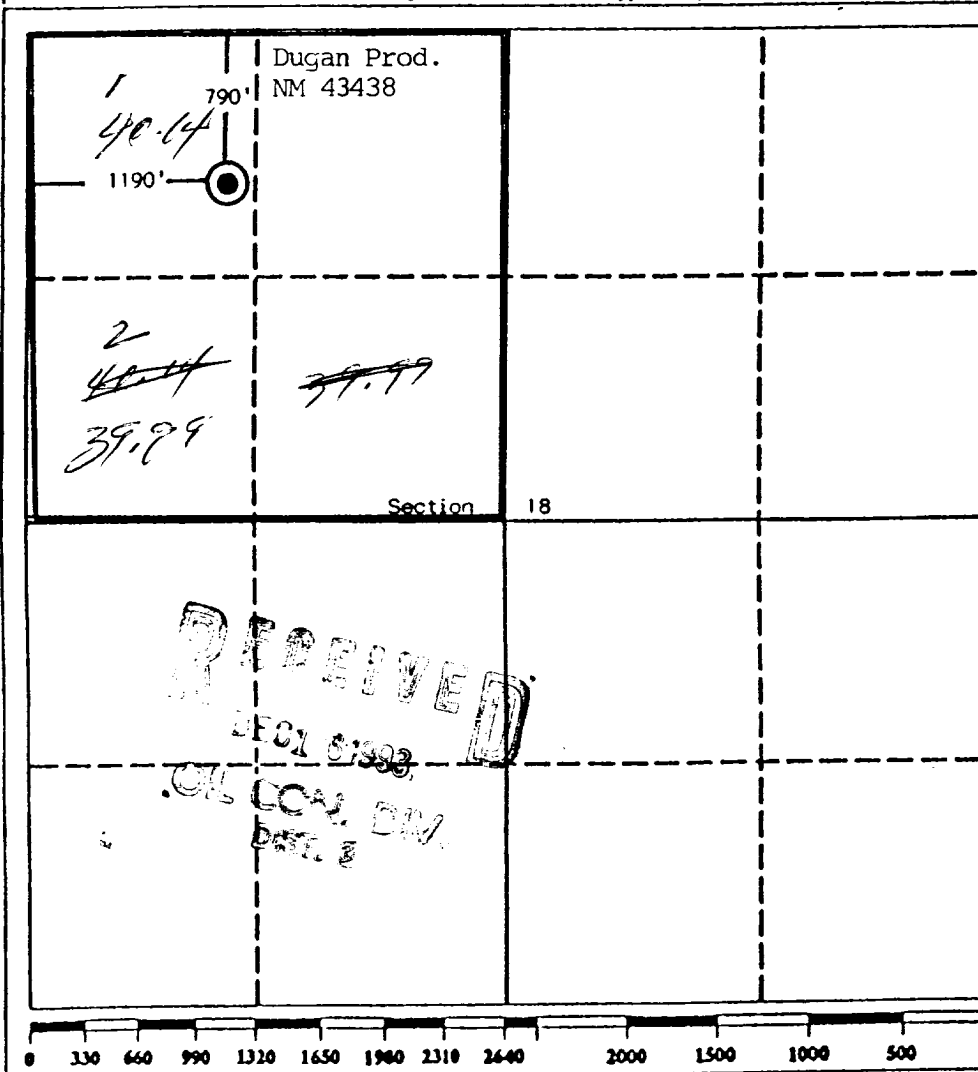
DISTRICT III

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 Cleve Kyle		Well No. 2
Unit Letter D	Section 18	Township 22 North	Range 8 West	County NMPM San Juan	
Actual Footage Location of Well:					
790 feet from the North line and		1190 feet from the West line			
Ground level Elev. 6605 Est.	Producing Formation Chacra		Pool WC BISTE Undesignated Chacra		Dedicated Acreage: 160.13 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.? <input type="checkbox"/> Yes <input type="checkbox"/> 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

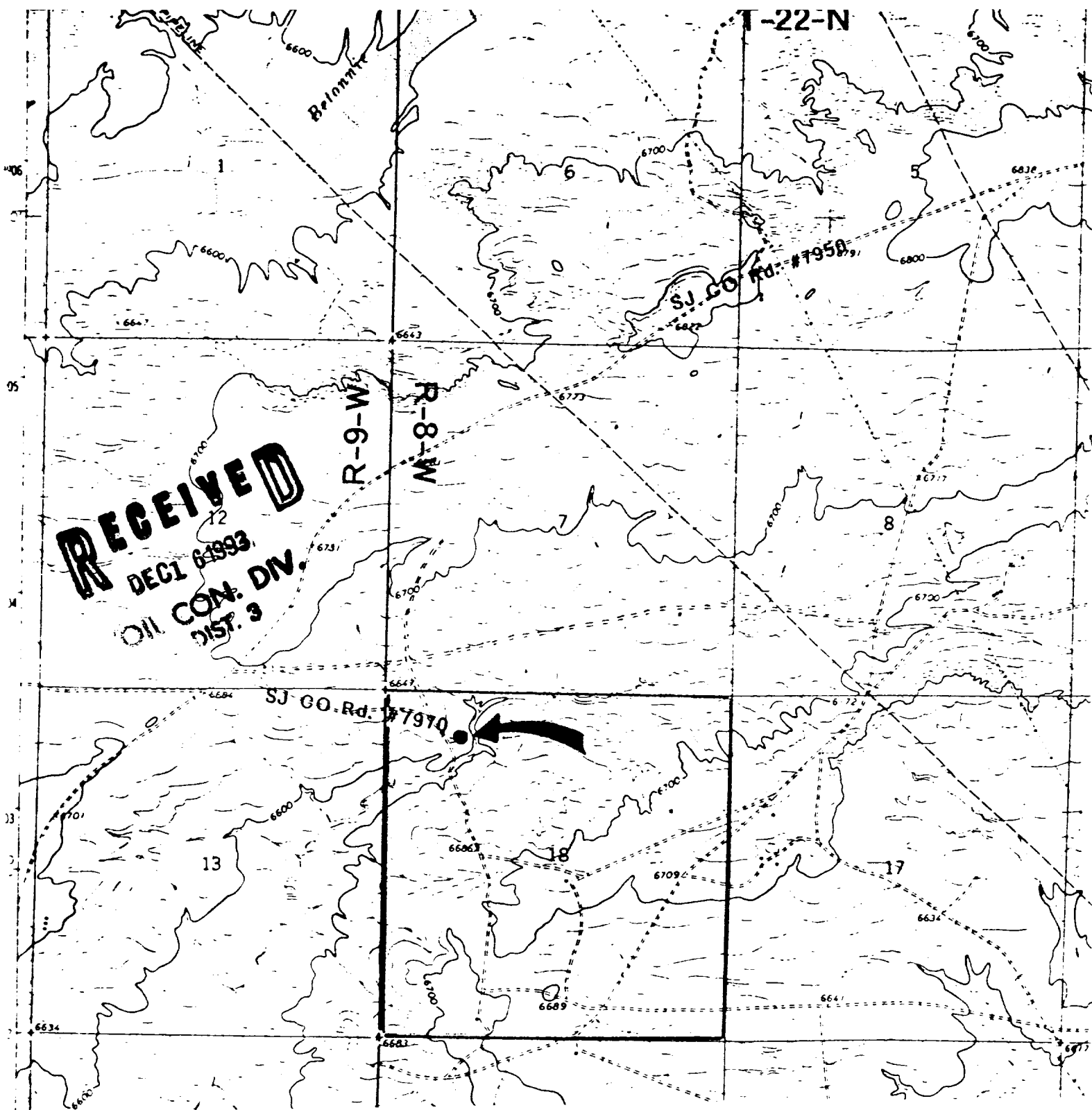
I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief.

Signature: *Sherman E. Dugan*
Printed Name: Sherman E. Dugan
Position: Vice-President
Company: Dugan Production Corp.
Date: 11/19/93

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: October 22, 1993
Signature & Seal of Professional Surveyor: *Edgar A. Risenhooder*
Certificate No.: 5979
Edgar A. Risenhooder, P.S.



Dugan Production Corp. - Cleve Kyle #2

Existing Roads

Exhibit E

Vicinity of nearest town or reference pt.
approx. 7 miles SW of 44 Store

Type of surface dirt

Conditions good

Other _____

Reference map: USGS map Lybrook NW, NM

Planned Access Road(s)

Exhibit E

Width _____ Maximum grades _____

Drainage design _____

Cuts & Fills _____

Surfacing material _____

☒ Turnouts

☒ Waterbars

☒ Culverts

☒ Gates

☒ Cattleguards

☒ Fence cuts

NO NEW ACCESS
ROAD REQUIRED

Access road(s) do/do not cross Fed/Ind land.

$$\begin{array}{r}
 40.14 \\
 39.99 \\
 \hline
 80.13 \\
 8000 \\
 \hline
 160.13
 \end{array}$$