

UNITED 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  
ZONE ☒MULTIPLE  
ZONE ☐

## 2. NAME OF OPERATOR

DUGAN PRODUCTION CORP. 6515

## 3. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499

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

At surface

790' FNL &amp; 790' FEL (NE/4 NE/4)

At proposed prod. zone

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

approx. 2 miles North of Nageezi Trading Post

## 16. DISTANCE FROM PROPOSED

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

790'

## 18. DISTANCE FROM PROPOSED LOCATION

TO NEAREST WELL, DRILLING, COMPLETED,  
OR APPLIED FOR, ON THIS LEASE, FT.approx. 2800'  
SW of Lee's  
Perry #1

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

6790' GL (est)

## 5. LEASE DESIGNATION AND SERIAL NO.

SE-078860 ✓

## 6. IF INDIAN, ALLOTTEE OR TRIBE NAME

## 7. UNIT AGREEMENT NAME

## 8. FARM OR LEASE NAME, WELL NO.

Largo Federal B #90

## 9. AN WELL NO.

30 045 29428

## 10. FIELD AND POOL, OR WILDCAT

Basin Fruitland Coal 71629

11. SEC., T., R., N., OR S.E.,  
AND SURVEY OR AREA

Unit A,

Sec. 25, T24N, R9W

## 12. COUNTY OR PARISH

San Juan

NM

17. NO. OF ACRES ASSIGNED  
TO THIS WELL

E 320

## 20. ROTARY OR CABLE TOOLS

Rotary

## 22. APPROX. DATE WORK WILL START

ASAP

## 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'	50 sx (59 cu.ft.) circ. to surf.
6-1/4"	4 1/2"	10.5#	1755'	185 sx (325 cu.ft.) circ. to surf.

This action is subject to the technical and  
procedural rules on production in 40 CFR 3165.3  
and appeal pursuant to 43 CFR 3165.4.

DRILLING OPERATIONS AUTHORIZED ARE  
SUBJECT TO COMPLIANCE WITH ATTACHED  
"GENERAL REQUIREMENTS"

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 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.

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DIST. 3RECEIVED  
DEC - 9 1996OIL CON. DIV.  
DIST. 3

070 FARMINGTON, NM

96 NOV - 1 A.M. 7:58

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BLM

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

Sherman E. Dugan

(This space for Federal or State office use)

TITLE

Vice-President

DATE

10/30/96

PERMIT NO.

APPROVAL DATE

Application approval does not warrant or certify that the applicant holds legal or equitable title to those rights in the subject lease which would entitle the applicant to operations thereon.  
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

TITLE

DATE

DEC 04 1996

\*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.

NMOCH

APPROVED  
AS AMENDED  
DEC 04 1996  
DISTRICT MANAGER

Act I  
Box 1560, Hobbs, NM 88241-1980  
Act II  
PO Drawer DD, Artesia, NM 88211-0719  
District III  
1000 Rio Brazos Rd., Aztec, NM 87410  
District IV  
PO Box 2088, Santa Fe, NM 87504-2088

State of New Mexico  
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION  
PO Box 2088  
Santa Fe, NM 87504-2088

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Form C-102  
Revised February 21, 1994  
Instructions on back  
Submit to Appropriate District Office  
State Lease - 4 Copies  
Fee Lease - 3 Copies

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

API Number 30 045 29428		Pool Code 71629	Pool Name Basin Fruitland Coal
Property Code 003741	Property Name Largo Federal B		Well Number 90
OGRID No. 006515	Operator Name Dugan Production Corporation		Elevation 6790' Estimated

10 Surface Location

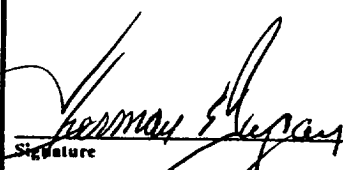
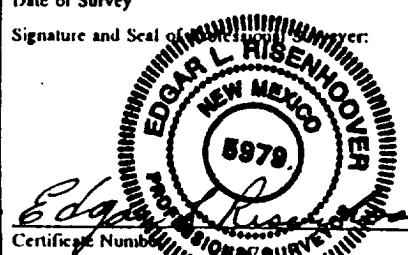
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	25	24N	9W		790	North	790	East	San Juan

11 Bottom Hole Location If Different From Surface

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County

12 Dedicated Acres 320	13 Joint or Infill	14 Consolidation Code	15 Order No.
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NO ALLOWABLE WILL BE ASSIGNED TO THIS COMPLETION UNTIL ALL INTERESTS HAVE BEEN CONSOLIDATED  
OR A NON-STANDARD UNIT HAS BEEN APPROVED BY THE DIVISION

16  <b>RECEIVED</b> DEC - 9 1996 <b>OIL CON. DIV.</b> <b>DIST. 3</b>  Section 25	17 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 Vice-President Title 10/30/96 Date	
	18 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 belief.  October 23, 1996 Date of Survey Signature and Seal of Surveyor:  Certificate Number	