

Form 3168-3
(July 1992)

5 BLM 1 File

SUBMIT IN TRIPLICATE*
(Other instructions on
reverse side)

OMB NO. 1010-0180
Expires: February 28, 1995

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1A. TYPE OF WORK

DRILL ☒

DEEPEN ☐

SINGLE
SONE ☒

MULTIPLE
SONE ☐

2. TYPE OF WELL

OIL
WELL ☐

GAS
WELL ☒

OTHER

3. NAME OF OPERATOR

DUGAN PRODUCTION CORP. 62515

4. ADDRESS AND TELEPHONE NO.

P.O. Box 420, Farmington, NM 87499

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

1740' FSL & 1230' FWL (NW/4 SW/4)
At proposed prod. zone

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

approx. 4 miles north of Farmington, NM

16. DISTANCE FROM PROPOSED
LOCATION TO NEAREST
PROPERTY OR LEASE LINE, FT.

(Also to nearest drg. unit line, if any)

1230' FWL
500' west of
Diamonds #2

18. DISTANCE FROM PROPOSED LOCATION*
TO NEAREST WELL, DRILLING, COMPLETED,
OR APPLIED FOR, ON THIS LEASE, FT. 5 of Diamonds #2

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

5718' GL (est)

15. NO. OF ACRES IN LEASE

320

19. PROPOSED DEPTH

1800'

17. NO. OF ACRES ASSIGNED
TO THIS WELL

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
9-7/8"	7"	20#	120'
6-1/4"	4 1/2"	10.5#	1800'

QUANTITY OF CEMENT
50 sx (59 cu ft.) circ. to
170 sx (310 cu ft.) circ. to

This action is in accordance with and
procedural requirements to 43 CFR 3165.3
and appeal pursuant to 43 CFR 3165.4.

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 lgs. 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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BUL OF LAND MGMT

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

24.

SIGNED Thomas J. Dugan
Chairman, Dugan

(This space for Federal or State office use)

TITLE Vice President

APPROVAL DATE

PERMIT NO.

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 a share of the production therefrom.

CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY

OK

TITLE

*See Instructions On Reverse Side

Section 1001, makes it a crime for any person knowingly and willfully to make to any department or a
fraudulent statements or representations as to any matter within its jurisdiction.

DATE 10/1

NOV 1 1992

AS/ Duane

DISTRICT

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer 180, 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

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

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☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

APN Number 30-045-29425	Pool Code 71629	Pool Name Basin Fruitland Coal
Property Code 003683	Property Name Five of Diamonds	Well Number 90
UGRID No. 006515	Operator Name Dugan Production Corporation	Elevation 5718' Estimated

Surface Location

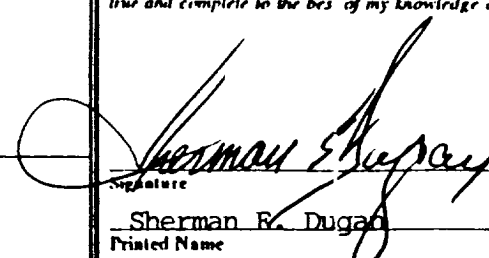

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
L	10	30N	13W		1740	South	1230	West	San Juan

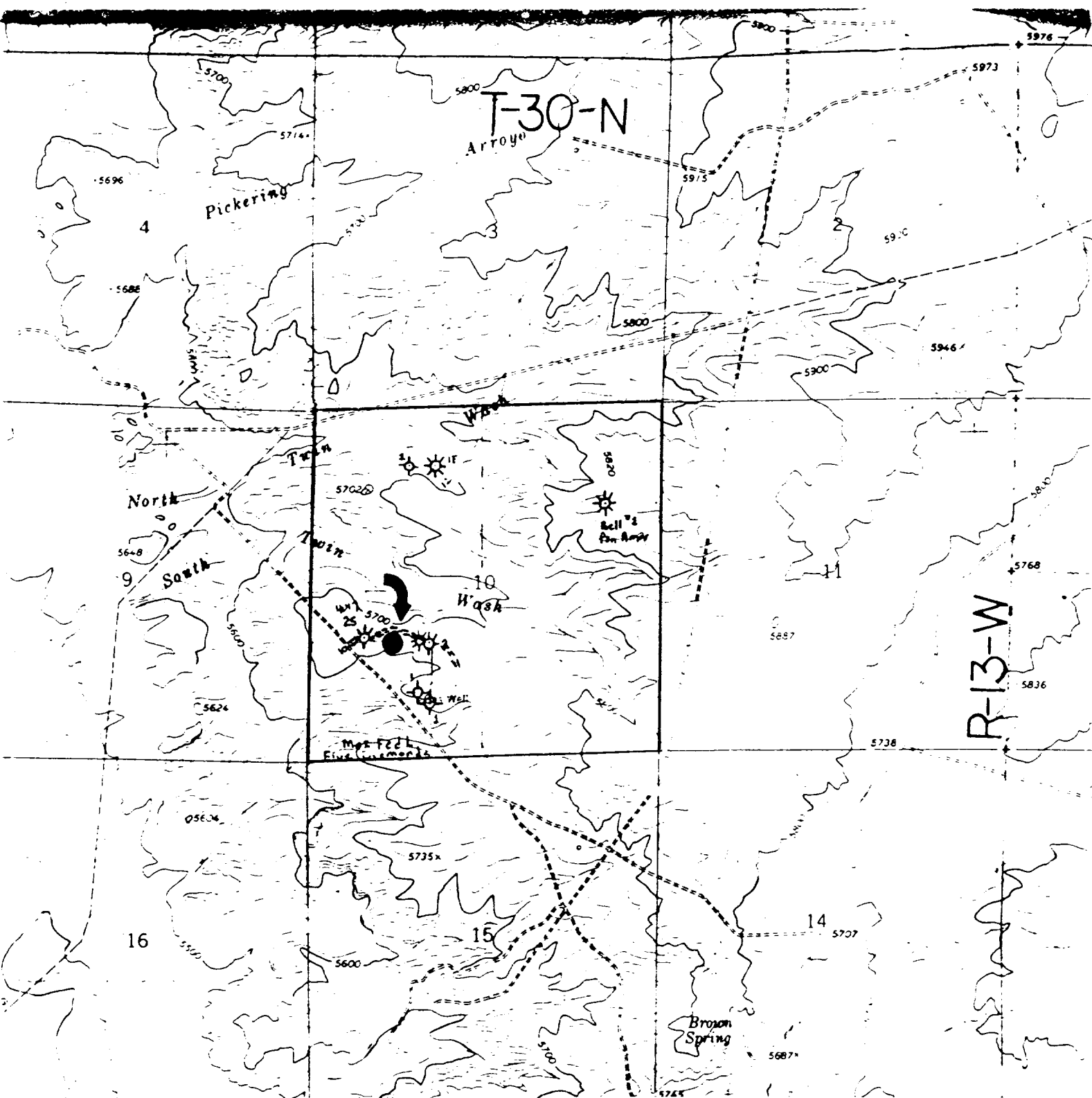
Bottom Hole Location If Different From Surface

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

Dedicated Acres 320	Joint or Infill	Consolidation Code	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

6	Section 10	Dugan Prod. NM 03555-A	1230'	1740'	RECEIVED NOV 14 1996 OIL CONSERVATION DIVISION DISTRICT 3	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 R. Dugan Printed Name Vice-President Title 10-17-96 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 10, 1996 Date of Survey Signature and Seal of Registered Surveyor:  Edgar L. Risenhoover Certified Professional Surveyor



Dugan Production Corp. - Five of Diamonds #90
Existing Roads Exhibit E

Vicinity of nearest town or reference pt.
Farmington - 4 miles south

Type of surface dirt

Conditions good

Other _____

Reference map: USGS map - Farmington, NM
North

Planned Access Road(s)

Exhibit E

Width _____ Maximum grades _____

Drainage design as required

Cuts & Fills as required

Surfacing material none

☒ Turnouts

☐ Culverts

☒ Gates

☒ Cattleguards

☒ Fence cuts

☒ Waterbars

☒ Access Road &
 Pipeline

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