

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		5. LEASE DESIGNATION AND SERIAL NO. SF 078155
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		6. IF INDIAN, ALLOTTEE OR TRIBE NAME
2. NAME OF OPERATOR DUGAN PRODUCTION CORP. 6515		7. UNIT AGREEMENT NAME
3. ADDRESS AND TELEPHONE NO. P.O. Box 420, Farmington, NM 87499		8. FARMOR LEASE NAME, WELL NO. Jeter #5 13660
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.)* At surface 990' FNL & 1300' FEL (NE/4 NE/4) At proposed prod. zone		9. API WELL NO. 30-045-29390 ✓
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* approx. 3 1/2 miles SW of EPNG Chaco Plant		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal 71629 ✓
15. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drig. unit line, if any) 990'	16. NO. OF ACRES IN LEASE 1599.22	11. SEC., T., R., N., OR S.E.K. AND SURVEY OR AREA Unit A, Sec. 35, T26N, R13W
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, OR APPLIED FOR, ON THIS LEASE, FT. NE of WBU #150	19. PROPOSED DEPTH 1355'	12. COUNTY OR PARISH San Juan
21. ELEVATIONS (Show whether DF, RT, GR, etc.) ✓ 6205' (est) GL		13. STATE NM
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#	1355'	160 sx (276 cu. ft.) circ. to surf.

This action is subject to technical and procedural review pursuant to 43 CFR 3165.3 and appeal pursuant to 43 CFR 3165.4.

DRILLING AND CEMENTING ARE SUBJECT TO CHANGE 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.

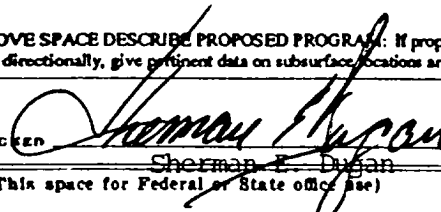
RECEIVED
JUL 05 1996

OIL COLL. DIV.

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive wells 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

3/1/95

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 conduct operations thereon.
CONDITIONS OF APPROVAL, IF ANY:

APPROVED BY



TITLE

*See Instructions On Reverse Side

DATE

APPROVED
AS AMENDED

JUL 03 1996

District I
PO Box 1988, Hobbs, NM 88241-1988
District 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

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 <u>30-045-29390</u>		Pool Code 71629	Pool Name Basin Fruitland Coal
Property Code 013660	Property Name Jeter		Well Number 5
OGRID No. 006515	Operator Name Lugan Production Corporation		Elevation 6205' Estimated

10 Surface Location

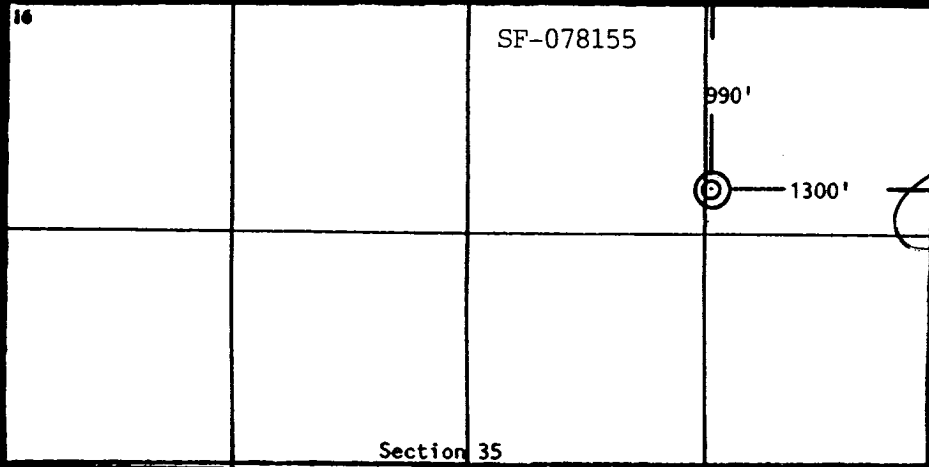
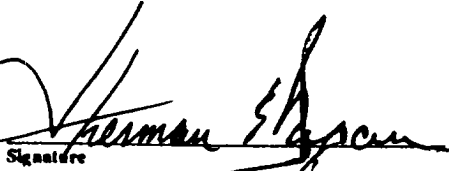
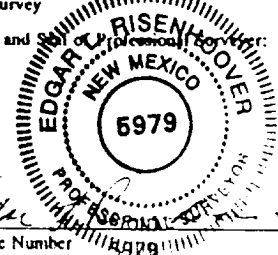
UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
A	35	26N	13W		990	North	1300	East	San Juan

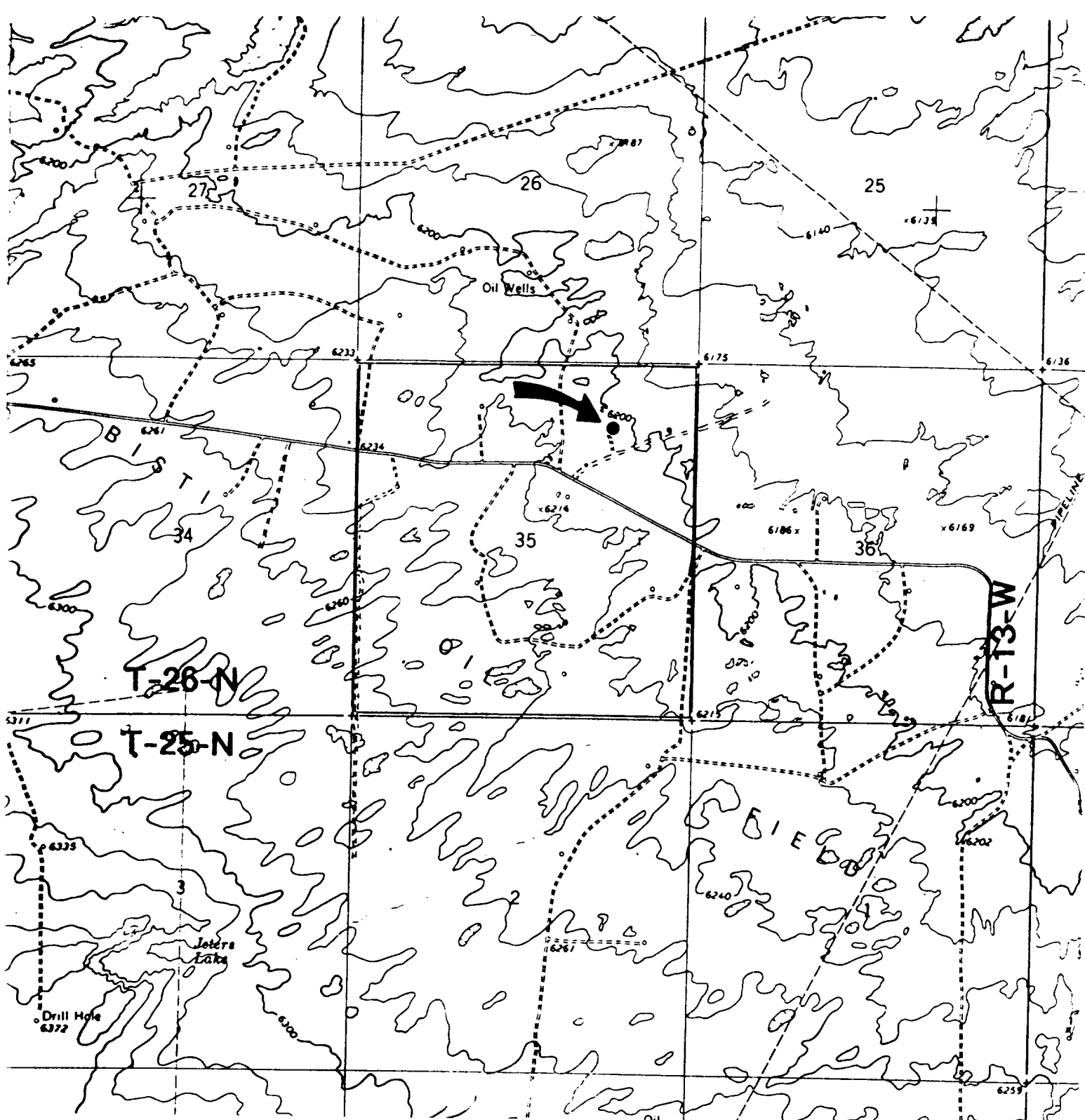
11 Bottom Hole Location If Different From Surface

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

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

16 	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 3/1/95 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. December 28, 1994 Date of Survey Signature and Seal of Surveyor  Certificate Number



DUGAN PRODUCTION CORP. - JETER #5

Existing Roads

Exhibit E

Vicinity of nearest town or reference pt.

Approx. 3 1/2 miles SW of EPNG Chaco Plant

Type of surface dirt

Conditions good

Other

Reference map: USGS map

Moncisco Mesa, NM

Planned Access Road(s)

Exhibit E

Width 20' Maximum grades 2%

Drainage design as required

Cuts & Fills as required

Surfacing material none

Turnouts

Culverts

Gates

Cattleguards

Fence cuts

Waterbars

Access Road &

Pipeline

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