

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. NM 17781	
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.		7. UNIT AGREEMENT NAME 3819	
3. ADDRESS AND TELEPHONE NO. P.O. Box 420, Farmington, NM 87499		8. FARM OR LEASE NAME, WELL NO. Paul Revere #94	
4. LOCATION OF WELL (Report location clearly and in accordance with any State requirements.) At surface 1290' FNL & 1290' FEL (NE/4 NE/4) At proposed prod. zone		9. AN WELL NO. 30 045 29875	
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* approx. 3 miles west of EPNG Chaco Plant		10. FIELD AND POOL, OR WILDCAT Basin Fruitland Coal	
16. NO. OF ACRES IN LEASE 1760		11. SEC., T., R., M., OR BLK. AND SURVEY OR AREA Unit A Sec. 23, T26N, R13W	
18. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED OR APPLIED FOR, ON THIS LEASE, FT. approx. 700' South of Paul Revere		12. COUNTY OR PARISH San Juan	
19. PROPOSED DEPTH 1240'		13. STATE NM	
21. ELEVATIONS (Show whether DF, RT, GR, etc.) 6105' GL (est)		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#	1240'	180 sx (371 cu ft.) circ. to surf.

This action is subject to technical and
procedural review pursuant to 43 CFR 3185.3
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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070 FARMINGTON, NM

IN ABOVE SPACE DESCRIBE PROPOSED PROGRAM: If proposal is to deepen, give data on present productive zones 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 <u>Sherman E. Dugan</u>	TITLE <u>Vice-President</u>	DATE <u>7/3/97</u>
(This space for Federal or State office use)		
PERMIT NO. _____	APPROVAL DATE <u>MAR 12 1999</u>	

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 Chip Hanada TITLE Acting Team Lead DATE 3/12/99

*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.

District I
PO Box 1980, Hobbs, NM 88241-1980
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

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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

1 API Number 30 045 29875		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 003819		5 Property Name Paul Revere			6 Well Number 94
7 OGRID No. 006515		8 Operator Name Dugan Production Corporation			9 Elevation 6105' Estimated

10 Surface Location

UL or lot no. A	Section 23	Township 26N	Range 13W	Lot Idn	Feet from the 1290	North/South line North	Feet from the 1290	East/West line East	County San Juan
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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.			

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 Dugan Prod. NM 17781 1290' 1290'				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 7/3/97 Date	
Section 23				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. July 3, 1995 Date of Survey Signature and Seal of Professional Surveyor: EDGAR L. RYSENHOVER NEW MEXICO 5979 Certificate Number	

