

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
811 South First, Artesia, NM 88210
District III
1000 Rio Brazos Rd., Aztec, NM 87410
District IV
2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico
Energy, Minerals & Natural Resources Department

OIL CONSERVATION DIVISION
2040 South Pacheco
Santa Fe, NM 87505

NMOCD CASE NO. 12875

June 27, 2002

Dugan Production Corp.
Maralex Resources, Inc.
SG Interest, Ltd.

Exhibit No. 5

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30 045 28341		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 003819		5 Property Name Paul Revere			6 Well Number 93
7 OGRID No. 006516		8 Operator Name Dugan Production Corp.			9 Elevation 6162' (est)

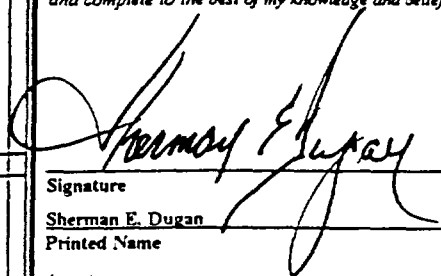
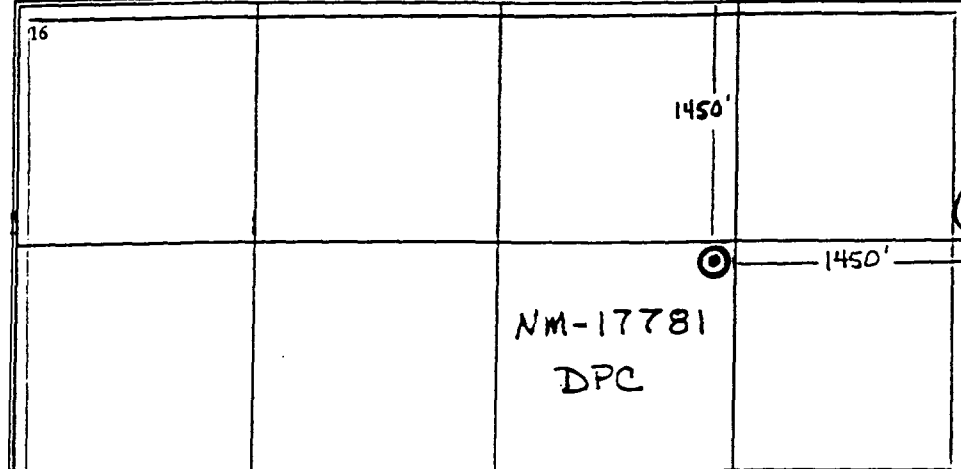
10 Surface Location

11 LL or lot no. G	12 Section 22	13 Township 26N	14 Range 13W	15 Lot Idn	16 Feet from the 1450	17 North/South line North	18 Feet from the 1450	19 East/West line East	20 County San Juan
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11 Bottom Hole Location If Different From Surface

21 LL or lot no.	22 Section	23 Township	24 Range	25 Lot Idn	26 Feet from the	27 North/South line	28 Feet from the	29 East/West line	30 County
31 Dedicated Acres 320		32 Joint or Infill		33 Consolidation Code		34 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				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 Agent Title Date 8-28-98			
							
Section 22				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. August 23, 1990 Date of Survey Signature and Seal of Professional Surveyor: Original signed by Edgar L. Risenhoover Certificate Number 5979			

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENT

RECEIVED

APPLICATION FOR PERMIT TO DRILL OR DEEPEN

1a. TYPE OF WORK DRILL <input checked="" type="checkbox"/> DEEPEN <input type="checkbox"/>		SEP -2 AM 9:02	
b. TYPE OF WELL OIL WELL <input type="checkbox"/> GAS WELL <input checked="" type="checkbox"/> OTHER <input type="checkbox"/>		SINGLE <input checked="" type="checkbox"/> MULTIPLE <input type="checkbox"/>	
2. NAME OF OPERATOR DUGAN PRODUCTION CORP.			
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 1450' FNL & 1450' FEL (SW/4 NE/4) At proposed prod. zone			
14. DISTANCE IN MILES AND DIRECTION FROM NEAREST TOWN OR POST OFFICE* Approx. 5.5 mi SW of EPNG Chaco Plant, NM			
13. DISTANCE FROM PROPOSED* LOCATION TO NEAREST PROPERTY OR LEASE LINE, FT. (Also to nearest drg. unit line, if any)		15. NO. OF ACRES IN LEASE	17. NO. OF ACRES ASSIGNED TO THIS WELL
2050'		1760	320
13. DISTANCE FROM PROPOSED LOCATION* TO NEAREST WELL, DRILLING, COMPLETED, DPC OR APPLIED FOR, ON THIS LEASE, FT.		19. PROPOSED DEPTH	20. ROTARY OR CABLE TOOLS
approx. 3462' from Paul Revere #210		1410'	Rotary
21. ELEVATIONS (Show whether DP, RT, GR, etc.) 6162 GL (est)			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'	60 sk (71 cu ft) circ to surf.
6-1/4"	4 1/2"	10.5#	1410'	165 sk (286 cu ft) circ to surf.

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.

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

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

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 location and measured and true vertical depths. Give blowout preventer program, if any.

24. SIGNED Freeman J. Gray TITLE Vice President DATE FEB 18 1999
(This space for Federal or State/Office use)

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 Thompson TITLE Team Lead DATE _____

*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.

OPERATOR

UNITED STATES
DEPARTMENT OF THE INTERIOR
BUREAU OF LAND MANAGEMENTFORM APPROVED
Budget Bureau No. 1004-0135
Expires: March 31, 1993

SUNDRY NOTICES AND REPORTS ON WELLS

Do not use this form for proposals to drill or to deepen or reentry to a different reservoir.
Use "APPLICATION FOR PERMIT -" for such proposals

SUBMIT IN TRIPLICATE

1. Type of Well

☐ Oil
Well☒ Gas
Well☐ Other

2. Name of Operator

Dugan Production Corp.

3. Address and Telephone No.

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

Location of Well (Footage, Sec., T., R., M., or Survey Description)

1450' FNL & 1450' FEL (SWNE)

Unit G, Sec. 22, T26N, R13W, NMPM

5. Lease Designation and Serial No.

NM 17781

6. If Indian, Allotted or Tribe Name

7. If Unit or CA, Agreement Designation

8. Well Name and No.

Paul Revere #93

9. API Well No.

30 045 29841

10. Field and Pool, or Exploratory Area

Basin Fruitland Coal

11. County or Parish, State

San Juan, NM

12. CHECK APPROPRIATE BOX(s) TO INDICATE NATURE OF NOTICE, REPORT, OR OTHER DATA

TYPE OF SUBMISSION

TYPE OF ACTION

- ☒ Notice of Intent
- ☐ Subsequent Report
- ☐ Final Abandonment Notice

- ☐ Abandonment
- ☐ Recompletion
- ☐ Plugging Back
- ☐ Casing Repair
- ☐ Altering Casing
- ☒ Other Extend APD

- ☐ Change of Plans
- ☐ New Construction
- ☐ Non-Routine Fracturing
- ☐ Water Shut-Off
- ☐ Conversion to Injection
- ☐ Dispose Water

(Note: Report results of multiple completion on Well Completion or Recompletion Report and Log form.)

13. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work. If well is directionally drilled, give subsurface locations and measured and true vertical depths for all markers and zones pertinent to this work.)*

Request a 6month extension on approved APD.

Approved extension of 6 months 1/18/02

Approval extended until 8/20/02

14. I hereby certify that the foregoing is true and correct

Signed Kurt Fagrelus Title Geologist Date 1/18/2002

Kurt Fagrelus

(This space for Federal or State office use)

Approved by [Signature] Title Petr. Eng. Date 2/01/02

Conditions of approval, if any.

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*See Instruction on Reverse Side

OPERATOR