

District I
1625 N French Dr., Hobbs, NM 88240
District II
1301 W. Grand Avenue, Artesia, NM 88210
District III
1000 Rio Brazos Road, Aztec, NM 87410
District IV
1220 S. St. Francis Dr., Santa Fe, NM 87505

State of New Mexico
Energy Minerals and Natural Resources

Form C-101
Revised March 17, 1999

Oil Conservation Division
1220 South St. Francis Dr.
Santa Fe, NM 87505

Submit to appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

☐ AMENDED REPORT

APPLICATION FOR PERMIT TO DRILL, RE-ENTER, DEEPEN, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address Dugan Production Corp. 709 E. Murray Drive Farmington, NM 87401		² OGRID Number 006515
³ Property Code 14848		⁴ API Number 30-045-31637
⁵ Property Name Camp David Com		⁶ Well No. 1S

⁷ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	30N	14W	3	2150	South	660	East	San Juan

⁸ Proposed 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
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⁹ Proposed Pool 1 Basin Fruitland Coal	¹⁰ Proposed Pool 2
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¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 5607'
¹⁶ Multiple No	¹⁷ Proposed Depth 1400'	¹⁸ Formation Pictured Cliffs	¹⁹ Contractor Wayne Smith	²⁰ Spud Date ASAP

²¹ Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC
9-7/8"	7"	20#	120'	70 cu ft	Surface
6-1/4"	4-1/2"	10.5#	1400'	270 cu ft	Surface

²² Describe the proposed program. If this application is to DEEPEN or PLUG BACK, give the data on the present productive zone and proposed new productive zone.

Describe the blowout prevention program, if any. Use additional sheets if necessary.

A water based gel-mud will be used to drill surface and production casing holes. A standard 2000 psi BOP will be used to drill production casing hole. The Fruitland Coal will be completed from approximately 1250'-1270'. The interval will be fractured.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief.		OIL CONSERVATION DIVISION	
Signature: <i>Kurt Fagrelius</i>		Approved by: <i>[Signature]</i>	
Printed name: Kurt Fagrelius		Title: DEPUTY OIL & GAS INSPECTOR, DIST. 51	
Title: Geologist		Approval Date: APR 21 2003	Expiration Date: APR 21 2004
Date: April 17, 2003	Phone: (505)325-1821	Conditions of Approval:	
		Attached <input type="checkbox"/>	

District I
PO Box 1980, Hobbs, NM 86241-1980
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

Form O-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 30-045-31637	*Pool Code 71629	*Pool Name BASIN FRUITLAND COAL
*Property Code 14848	*Property Name CAMP DAVID COM	*Well Number 1S
*OGRID No. 006515	*Operator Name DUGAN PRODUCTION CORPORATION	*Elevation 5607'

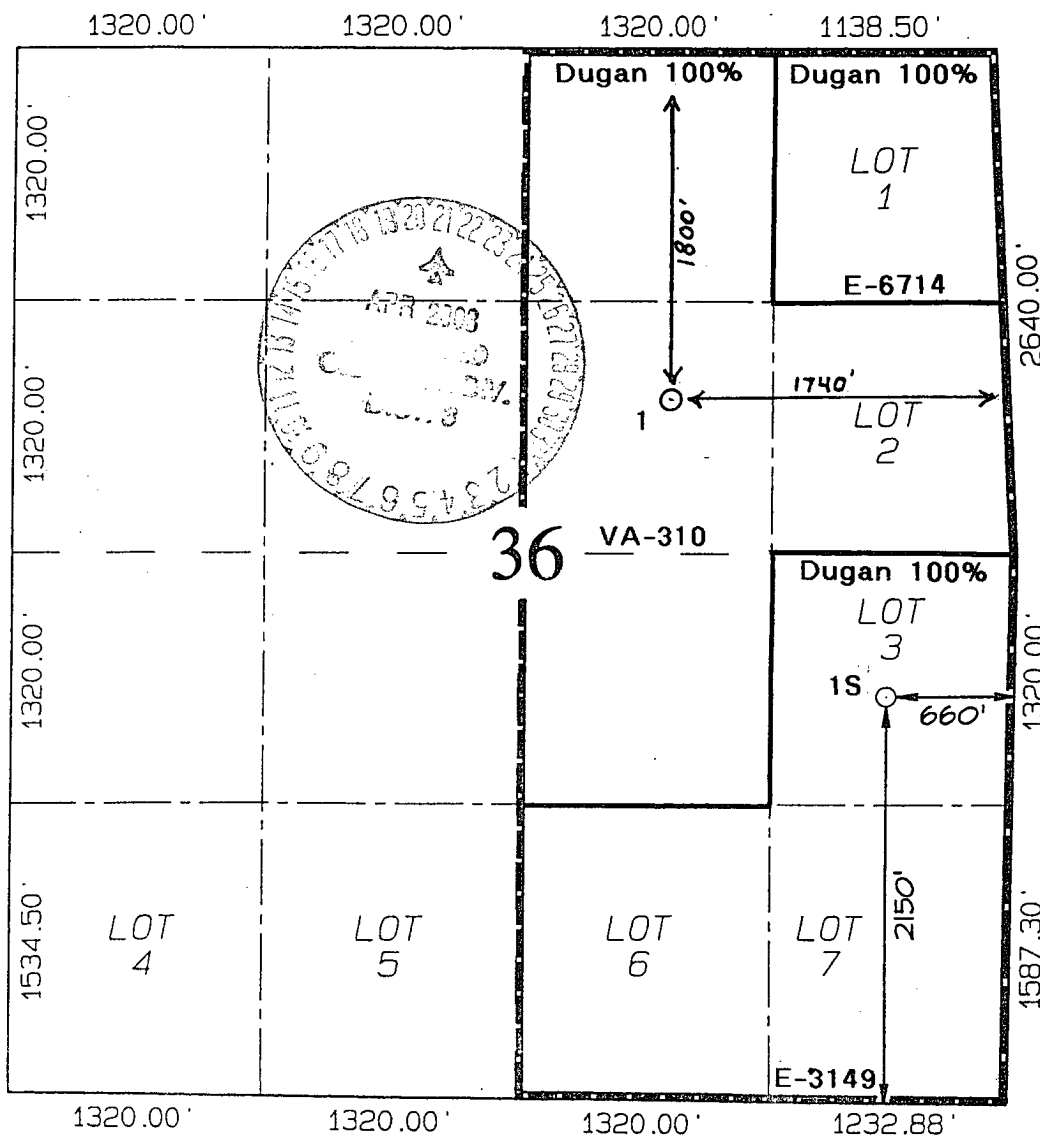
¹⁰ Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South line	Feet from the	East/West line	County
I	36	30N	14W		2150	SOUTH	660	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 323.59 Acres - (E/2)	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

¹⁷ OPERATOR CERTIFICATION

I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief

Kurt Fagrelus
Signature

Kurt Fagrelus

Printed Name
Geologist

Title
April 17, 2003

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.

Date of Survey: MARCH 28, 2003

Signature and Seal of Professional Surveyor



JASON C. EDWARDS
Certificate Number 15269