

District I
PO Box 1980, Hobbs, NM 88241-1980
District II
PO Drawer DD, Artesa, 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-101
Revised February 10, 1994
Instructions on back
Submit to Appropriate District Office
State Lease - 6 Copies
Fee Lease - 5 Copies

AMENDED REPORT

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

Operator Name and Address: Dugan Production Corp. P.O. Box 420 Farmington, NM 87499		OGRID Number 006515
Property Code 16429		API Number 30 - 045 25834
Property Name Bisti State		Well No. 1

7 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South Line	Feet from the	East/West Line	County
E	2	25N	13W		1980	North	660	West	San Juan

8 Proposed 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
Proposed Pool 1 Basin Fruitland Coal					Proposed Pool 2				

Work Type Code P - A	Well Type Code *	Cable/Rotary	Lease Type Code S	Ground Level Elevation 6265' GR
Multiple	Proposed Depth CIBP @ 1400'	Formation FR Coal	Contractor	Spud Date

9 Proposed Casing and Cement Program

Hole Size	Casing Size	Casing weight/foot	Setting Depth	Sacks of Cement	Estimated TOC

Describe the proposed program. If this application is to DEEPEN or PLUG BACK give the data on the present productive zones and proposed new productive zones. Describe the blowout prevention program, if any. Use additional sheets if necessary.

- * Plan to plug and abandon Gallup producer and re-complete in Basin Fruitland Coal as follows:
 1. Set cast iron bridge plug at 4775'. Spot 100' (9 cu. ft.) Class B cement plug on top of bridge plug to 4650'. Gallup top 4725'.
 2. Spot 150' (14 cu. ft.) Class B cement plug inside 4-1/2" production casing from 2057' to 1907' to cover Mesa Verde top at 2007'.
 3. Set cast iron bridge plug at 1400'. Pressure test casing.
 4. Perforate Basin Fruitland Coal at approximately 1210-1240'.
 5. Test Coal and fracture if required.

An application will be made for an unorthodox coal well location based on existing wellbore.

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>John Alexander</i>	Approved by: <i>Ernie Busch</i>	Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3	
Printed name: John Alexander	Title:	Approval Date: JUL - 2 1997	Expiration Date: JUL - 2 1998
Title: Vice-President	Conditions of Approval: Attached <input type="checkbox"/>	<i>See Plot</i>	
Date: 6/27/97	Phone: 325-1821		

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OIL CONSERVATION DIVISION
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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 AFI Number 30 045 25834		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 16429		5 Property Name Bisti State			6 Well Number 1
7 OGRID No. 006515		8 Operator Name Dugan Production Corp.			9 Elevation 6265' GL

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Idn	Feet from the	North/South Eac	Feet from the	East/West line	County
E	2	25N	13W		1980	North	660	West	San Juan

11 Bottom Hole Location If Different From Surface

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

12 Dedicated Acres -3203A.57	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

16 	LG 3734 Dugan Prod. Sec 2	RECEIVED JUL - 2 1987 OIL CON. DIV. DIST 3	17 OPERATOR CERTIFICATION I hereby certify that the information contained herein is true and complete to the best of my knowledge and belief <i>John Alexander</i> Signature John Alexander Printed Name Vice-President Title 6/27/97 Date
	E-3148 Dugan Prod.		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. March 9, 1981 Date of Survey Signature and Seal of Professional Surveyor: Original signed by Fred B. Kerr, Jr. 3950 Certificate Number