

6 NMOC 1 File

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

RECEIVED
MAR - 6 1995

OIL CON. DIV.

Form C-101

Revised February 10, 1994

Instructions on back

Submit to Appropriate District Office

State Lease - 6 Copies

Fee Lease - 5 Copies

State Lease LG-3734

☐ AMENDED REPORT

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

Operator Name and Address. Dugan Production Corp. ✓ P.O. Box 420 Farmington, NM 87499		OGRID Number 006515
		API Number 30-045-29216 ✓
Property Code 016429	Property Name Bisti State ✓	Well No. 90 ✓

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
H	2	25N	13W		1980	North	790	East	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
E/319.67									
Proposed Pool 1 Basin Fruitland Coal (71629)					Proposed Pool 2				

Work Type Code	Well Type Code	Cable/Rotary	Lease Type Code	Ground Level Elevation
N	G	Rotary	S	6242' (est)
Multiple	Proposed Depth	Formation	Contractor	Spud Date
No	1325'	Fruitland	Wayne Smith	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'	50	surface
6-1/4"	4 1/2"	10.5#	1325'	155	surface

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.

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.

BOP and related equipment will be for a 2000 psi system. No abnormal pressures or hazardous zones are anticipated.

I hereby certify that the information given above is true and complete to the best of my knowledge and belief.

Signature: *Sherman E. Dugan*
Printed name: Sherman E. Dugan
Title: Vice-President
Date: 3/1/95
Phone: 325-1821

OIL CONSERVATION DIVISION

Approved by: *Samie Burch* 3-6-95
Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3
Approved: MAR - 6 1995
Expiration Date: MAR - 6 1996
Conditions of Approval:
Attached ☐

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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

1 API Number 30-045-29126		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 016429		5 Property Name Bisti State			6 Well Number 90
7 OGRID No. 006515		8 Operator Name Dugan Production Corporation			9 Elevation 6242' Estimated

10 Surface Location

UL or lot no.	Section	Township	Range	Lot Ida	Feet from the	North/South line	Feet from the	East/West line	County
H	2	25N	13W		1980	North	790	East	San Juan

11 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

12 Dedicated Acres 320.31967	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 RECEIVED MAR - 6 1995 OIL CON. DIV. DIST. 3		Dugan Prod. IG 3734 39.82		39.85 1980'		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	
Section 2				790'		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 Professional Surveyor: EDGAR L. RISENHOVER NEW MEXICO 5979 PROFESSIONAL SURVEYOR Certificate Number 5889	