

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

Form C-101
Revised October 18, 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, PLUGBACK, OR ADD A ZONE

¹ Operator Name and Address. Dugan Production Corp. P. O. Box 420 Farmington, NM 87499-0420		² OGRID Number 006515
³ API Number 30 - 045 - 29985		
⁴ Property Code 24906	⁵ Property Name Dot Com	⁶ Well No. 90

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	2	26N	11W		1850	South	790	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
⁹ Proposed Pool 1 Basin Fruitland Coal (71629)					¹⁰ Proposed Pool 2				

¹¹ Work Type Code N	¹² Well Type Code G	¹³ Cable/Rotary R	¹⁴ Lease Type Code S	¹⁵ Ground Level Elevation 6435'
¹⁶ Multiple N	¹⁷ Proposed Depth 2015'	¹⁸ Formation Fruitland Coal	¹⁹ Contractor Wayne Smith Drilling	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'	50 sx	surface
6-1/4"	4-1/2"	10.5#	2015'	185 sx	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.

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 a 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.

²³ I hereby certify that the information given above is true and complete to the best of my knowledge and belief. Signature: <i>Sherman E. Dugan</i>		OIL CONSERVATION DIVISION	
Printed name: Sherman E. Dugan		Approved by: <i>Ernie B. Borch</i> 9-28-99	
Title: Vice-President		Title: DEPUTY OIL & GAS INSPECTOR, DIST. #3	
Date: 9/21/99		Approval Date: SEP 28 1999 Expiration Date: SEP 28 2000	
Phone: (505) 325-1821		Conditions of Approval: Attached <input type="checkbox"/> <i>NSL</i>	

☐ AMENDED REPORT

WELL LOCATION AND ACREAGE DEDICATION PLAT

1 API Number 30 045 29985		2 Pool Code 71629		3 Pool Name Basin Fruitland Coal	
4 Property Code 24906		5 Property Name Dot Com			6 Well Number 90
7 OGRID No. 006515		8 Operator Name Dugan Production Corporation			9 Elevation 6435'

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	2	26N	11W	I	1850'	South	790	East	San Juan

" 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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¹² Dedicated Acres 530	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				<p>RECEIVED SEP 24 1999</p>
				<p>Section 2</p>
<p>Energien E-4777</p>		<p>DPC VB-436</p>		<p>Energien E-4777</p>

17 OPERATOR CERTIFICATION

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

Sherman E. Dugan

Signature
Sherman E. Dugan
Printed Name
Vice-president
Title
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.

September 2, 1999

Date of Survey

Signature and Seal of Professional Surveyor

E. Dugan

5979

Certificate Number