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Appropriate District Office
DISTRICT I
P.O. Box 1980, Hobbs, NM 88240

4 NMOCD

1 File

State of New Mexico
Energy, Minerals and Natural Resources Department

Form C-104
Revised 1-1-89
See Instructions
at Bottom of Page

OIL CONSERVATION DIVISION

DISTRICT II
P.O. Drawer DD, Artesia, NM 88210

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator DUGAN PRODUCTION CORP.		Well API No. 30-045-25817
Address P.O. Box 420, Farmington, NM 87499		
Reason(s) for Filing (Check proper box) <input checked="" type="checkbox"/> Other (Please explain) New Well <input type="checkbox"/> Change in Transporter of: Pool Redesignation Recompletion <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Per NMOCD Order No. R-8769 Change in Operator <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/> Effective 11-1-88		
If change of operator give name and address of previous operator _____		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Rex	Well No. 3J	Pool Name, Including Formation WAW Fruitland Sand PC	Kind of Lease State, <u>Federal</u> or Fee	Lease No. SF 078009-C
Location Unit Letter C : 790 Feet From The North Line and 1850 Feet From The West Line Section 18 Township 27N Range 13W , NMPM , San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)	
El Paso Natural Gas Company (no change)	P.O. Box 4990, Farmington, NM 87499	
If well produces oil or liquids, give location of tanks.	Unit	Sec.
	Top.	Rge.
	Is gas actually connected?	When ?

If this production is commingled with that from any other lease or pool, give commingling order number: _____

IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded	Date Compl. Ready to Prod.		Total Depth		P.B.T.D.			
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation		Top Oil/Gas Pay		Tubing Depth			
Perforations					Depth Casing Shoe			

TUBING, CASING AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT

V. TEST DATA AND REQUEST FOR ALLOWABLE

OIL WELL (Test must be after recovery of total volume of load oil and must be equal to or exceed top allowable for this depth or be for full 24 hours.)

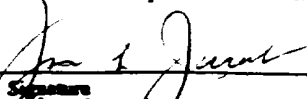
Date First New Oil Run To Tank	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	Gas - MCF

GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	Choke Size

VI. OPERATOR CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.


Signature
Jim L. Jacobs
Printed Name
November 15, 1990
Date
325-1821
Telephone No.

Geologist

Title

OIL CONSERVATION DIVISION

NOV 20 1990

Date Approved

By


SUPERVISOR DISTRICT #3

Title

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter, or other such changes.

C. CONSERVATION DIVISION

STATE OF NEW MEXICO
OIL AND MINERALS DEPARTMENT

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

Form C-102
Revised 10-1-78

All distances must be from the outer boundaries of the Section.

Dugan Production Corporation			Lease Rex		Well No. 3J
Tract C	Section 18	Township 27 North	Range 13 West	County San Juan	
Footage Location of Well:					
790	feet from the	North	line and	1850	feet from the
					West
Level Elev. 6060'	Producing Formation Fruitland Sand PC		Pool WAW Fruitland Sand PC		Dedicated Acres: 160
					Acres

Outline the acreage dedicated to the subject well by colored pencil or hatchure marks on the plat below.

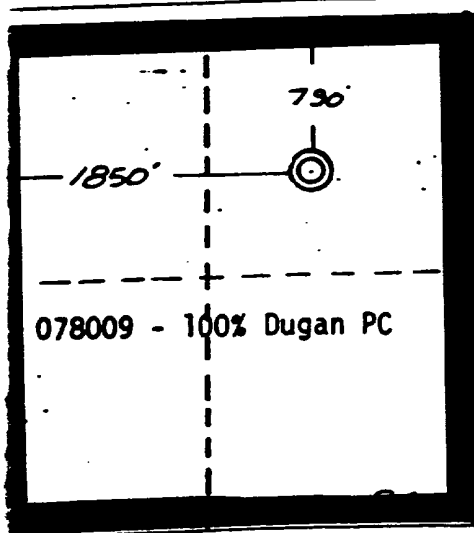
If more than one lease is dedicated to the well, outline each and identify the ownership thereof (both as to working interest and royalty).

If more than one lease of different ownership is dedicated to the well, have the interests of all owners been consolidated by communitization, unitization, force-pooling, etc?

☐ Yes ☐ No If answer is "yes," type of consolidation _____

If answer is "no," list the owners and tract descriptions which have actually been consolidated. (Use reverse side of this form if necessary.) _____

No allowable will be assigned to the well until all interests have been consolidated (by communitization, unitization, forced-pooling, or otherwise) or until a non-standard unit, eliminating such interests, has been approved by the Division.



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NOV 20 1990

OIL CON. DIV.

DIST. 3

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CERTIFICATION

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

Sherman E. Dugan

Name
Sherman E. Dugan

Position
Geologist

Company
Dugan Production Corp.

Date
November 15, 1990



Date Surveyed
September 12, 1983

Registered Professional Engineer
and/or Land Surveyor

DISTRICT I
P.O. Box 1988, Hobbs, NM 88241-1988State of New Mexico
Energy, Minerals & Natural Resources DepartmentForm C-136
Originated 12/23/91DISTRICT II
P.O. Drawer DD, Artesia, NM 88211-4759OIL CONSERVATION DIVISION
P.O. Box 2088
Santa Fe, New Mexico 87504-2088Submit original and 4 copies to the
appropriate district office.DISTRICT III
1000 Rio Brisco Road, Aztec, NM 87410APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD
Rule 403.B(1) or (2)

Operator Name: Dugan Production Corp. Operator No. 325-1821
 Operator Address: P.O. Box 420, Farmington, NM 87499
 Lease Name: Rex #3J (Fed. Ls.#SF-078009-C) Type: State Federal X Fee
 Location: Unit C, Section 18, T27N, R13W, San Juan County, NM
 Pool: WAW Fruitland Sand PC
 Requested Effective Time Period: Beginning 3-1-92 Ending indefinite

APPROVAL PROCEDURE: RULE 403.B.(1)

Please attach a separate sheet with the following information:

- 1) A list of the wells (including well name, number, ULSTR location, and API No.) included in this application.
- 2) A one year production history of each well included in this application (showing the annual and daily volumes).
- 3) The established or agreed-upon daily producing rate for each well and the effective time period.
- 4) Designate wells to be equipped with a flow device (required for wells capable of producing 5 MCF per day or more).
- 5) The gas transporter(s) connected to each well.

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APPROVAL PROCEDURE: RULE 403.B.(2)

Please attach a separate sheet with the following information.

A separate application is required for each Central Point Delivery (CPD).

Working interest, royalty and overriding royalty ownership must be common for all wells to be connected to the CPD.

- 1) An ownership plat showing a description of the lease and all of the wells to be produced through this CPD.
 - a) List the wells which will be metered separately, including API No.
 - b) List the wells which will not be metered separately, including API No.
- 2) Describe the proposed method of allocating production from non-metered wells.
- 3) A one year production history of the wells which will not be metered showing the annual and daily volumes.
- 4) The gas transporter(s) connected to this CPD.

Applicant will be responsible for filing OCD Form C-111 for the CPD.

OPERATOR

I hereby certify that the rules and regulations of the Oil Conservation Division have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

Signature: Jim L. JacobsPrinted Name & Title: Jim L. Jacobs, V.P.

OIL CONSERVATION DIVISION

This approval may be cancelled at anytime that operating conditions indicate that re-tests may be necessary to prevent waste and protect correlative rights.

Approved Until: By: Original Signed by FRANK T. CHAVEZTitle: SUPERVISOR DISTRICT # 3

100-443684-100

APPLICATION FOR APPROVAL TO USE AN ALTERNATE GAS MEASUREMENT METHOD
ATTACHMENT NO. 1

APPROVAL PROCEDURE: RULE 403.B(1)

- 1.) A list of the wells (including well name, number, ULSTR location, and API No.) included in this application.

Rex #3J
Unit C, Section 18, T27N, R13W, San Juan County, NM
API# 30-045-25817

- 2.) A one year production history of each well included in this application (showing the annual and daily volumes).

1990 Annual Production – 2399 MCF
1990 Avg. Daily Production – 7.94 MCFD

- 3.) The established or agreed upon daily producing rate for each well and the effective time period.

8.16 MCFD (Agreed Volume Daily Rate)
Beginning approx. 3-1-92, Ending – indefinite

- 4.) Designate wells to be equipped with a flow device (required for wells capable of producing 5 MCF per day or more).

Rex #3J

- 5.) The gas transporter(s) connected to each well.

El Paso Natural Gas Company