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STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

OCT 08 1986

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

DIST. 3

Operator DUGAN PRODUCTION CORP.	
Address P O Box 208, Farmington, NM 87499	
Reason(s) for filing (Check proper box)	Other (Please explain)
<input checked="" type="checkbox"/> New Well <input type="checkbox"/> Recompletion <input type="checkbox"/> Change in Ownership	Change in Transporter of: <input type="checkbox"/> Oil <input type="checkbox"/> Dry Gas <input type="checkbox"/> Casinghead Gas <input type="checkbox"/> Condensate

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Divide	Well No. 1	Pool Name, including Formation Blanco Mesa Verde	Kind of Lease State, Federal or Fee Federal	Lease No. NM 28709
Location Unit Letter H : 1570 Feet From The North Line and 1030 Feet From The East Line of Section 35 Township 26N Range 2W , NMPM, Rio Arriba County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

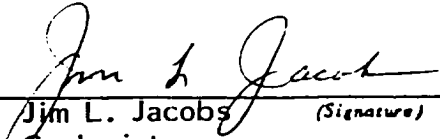
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Giant Refining, Inc.	P.O. Box 256, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Dugan Production Corp.	P O Box 208, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Is gas actually connected? When
Unit H Sec. 35 Twp. 26N Rge. 2W	No

If this production is commingled with that from any other lease or pool, give commingling order number: **DHC Order #DHC-418**

NOTE: Complete Parts IV and V on reverse side if necessary.

VI. 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 is true and complete to the best of my knowledge and belief.


Jim L. Jacobs (Signature)
 Geologist
 (Title)
 9-30-86
 (Date)

OIL CONSERVATION DIVISION

APPROVED **OCT 08 1986**
 BY **Original Signed by FRANK T. CHAVEZ**
 SUPERVISOR DISTRICT **3**
 TITLE

This form is to be filled in compliance with RULE 1104.

If this is a request for allowable for a newly drilled or deepened well, this form must be accompanied by a tabulation of the deviation tests taken on the well in accordance with RULE 111.

All sections of this form must be filled out completely for allowable on new and recompleted wells.

Fill out only Sections I, II, III, and VI for changes of owner, well name or number, or transporter, or other such change of condition.

Separate Forms C-104 must be filed for each pool in multiply completed wells.

IV. COMPLETION DATA

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Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			XX	XX					
Date Spudded 10-26-81	Date Compl. Ready to Prod. 5-13-83		Total Depth 7759'			P.B.T.D. 7671'			
Elevations (DF, RKB, RT, GR, etc.) 7795' GL; 7807' RKB	Name of Producing Formation Mesaverde		Top Oil/Gas Pay 5862'			Tubing Depth 7500' RKB			
Perforations 5862 - 6244' Mesaverde						Depth Casing Shoe 7727' RKB			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	9-5/8"	303' RKB	206.5 cf
7-7/8"	4-1/2"	7727' RKB	2082 cf in 3 stages
	2-3/8"	7500' RKB	

TEST DATA AND REQUEST FOR ALLOWABLE (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)

First New Oil Run To Tanks	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 510*	Length of Test 3 hrs	Bbls. Condensate/MMCF 11.76 (6 BPD)	Gravity of Condensate 48° (est.)
Testing Method (pilot, back pr.) Back Pressure	Tubing Pressure (shut-in) 1485 psig	Casing Pressure (shut-in) Packer	Choke Size 5/8"

*Mesaverde Allocation