

4 NMOCD 1 File 1 Conoco

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STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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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

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

RECEIVED  
OCT 07 1988  
OIL CON. DIV.  
PST. 3

Operator  
DUGAN PRODUCTION CORP.

Address  
P.O. Box 5820, Farmington, NM 87499-5820

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	
<input type="checkbox"/> Recompletion	<input type="checkbox"/> Oil	<input type="checkbox"/> Dry Gas
<input type="checkbox"/> Change in Ownership	<input type="checkbox"/> Casinghead Gas	<input type="checkbox"/> Condensate

Other (Please explain)

change of ownership give name  
and address of previous owner

DESCRIPTION OF WELL AND LEASE

Lease Name	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
March On	1	Bisti Lower Gallup Ext.	State, Federal or Fee State	LG-5685
Location	Unit Letter F	1720 Feet From The North Line and 1910 Feet From The West	Line of Section 32	Township 24N Range 9W, NMPM, San Juan County

DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Conoco	P.O. Box 1429, Bloomfield, NM 87413
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Dugan Production Corp.	P.O. Box 5820, Farmington, NM 87499-5820
Well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge.
F 32 24N 9W	Is gas actually connected? When
No	

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

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

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.

John D. Roe (Signature)  
Petroleum Engineer  
10-6-88 (Title)  
(Date)

OIL CONSERVATION DIVISION  
11-7-88  
APPROVED  
Original Signed by FRANK T. CHAVEZ  
BY  
TITLE

This form is to be filed 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.  
Form C-104 must be filed for each pool in multiple

## 7. COMPLETION DATA

7. COMPLETION DATA									
Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'y.	Diff. Res'y.
		XX		XX					
Date Spudded 8-30-88		Date Compl. Ready to Prod. 9-13-88			Total Depth 5071'		P.B.T.D. 5011'		
Perforations (DF, RKB, RT, CR, etc.) 6802' GL; 6814' RKB		Name of Producing Formation Gallup			Top Oil/Gas Pay 4758'		Tubing Depth 4970' RKB		
Perforations 4758' - 4977' Gallup							Depth Casing Shoe 5066' RKB		

### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8" OD	200' RKB	218 cu.ft.
7-7/8"	4-1/2" OD	5066' RKB	1608 cu.ft. in 2 stages
	2-3/8"	4970' 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)

Date First New Oil Run To Tanks 9-13-88	Date of Test 10-5-88	Producing Method (Flow, pump, gas lift, etc.) pumping	
Length of Test 23 hrs	Tubing Pressure pumping	Casing Pressure 390	Choke Size ---
Actual Prod. During Test 47 BO, 20 BLW*, 10 MCF	Oil - Bbls. 49 BOPD	Water - Bbls. 21 BLWPD*	Gas - MCF 11 MCFD

\*water is frac fluid

### AS WELL

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