

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

OIL CONSERVATION DIVISION

P. O. BOX 2088
SANTA FE, NEW MEXICO 87501Form C-104
Revised 10-01-78
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FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

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 _____

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DIST. 3

II. DESCRIPTION OF WELL AND LEASE

Lease Name Witty	Well No. 6	Pool Name, including Formation South Bisti-Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM 16762
Location				
Unit Letter K : 2010 Feet From The South Line and 1650 Feet From The West				
Line of Section 12 Township 23N Range 10W , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

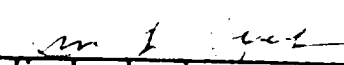
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> The Mancos Corp.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1320, Farmington, NM 84799	
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> Dugan Production Corp.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 208, Farmington, NM 87499	
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 12
	Twp. 23N	Rge. 10W
Is gas actually connected?		When
Yes		9-3-87

If 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.

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)

9-4-87

(Date)

OIL CONSERVATION DIVISION

APPROVED _____

SEP 08 1987

BY _____

Original Signed by CHARLES GUNDELSON

TITLE _____

DEPUTY OIL & GAS INSPECTOR, DIST. #5

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.

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

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well XX	Gas Well	New Well XX	Workover	Deepen	Plug Back	Some Res't.	Diff. Res't.
Date Spudded 3-23-87	Date Compl. Ready to Prod. 8-25-87	Total Depth 4830'		P.S.T.D. 4747'					
Elevations (DF, RKB, RT, GR, etc.) 6763' GL; 6775' RKB	Name of Producing Formation Gallup	Top Oil/Gas Pay 4498'		Tubing Depth 4696'					
Perforations 4498' - 4721' - Gallup				Depth Casing Shoe 4830'					
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8" OD		193' RKB		206.5 cf				
7-7/8"	4-1/2"		4830' RKB		1467 cf in 2 stages				
	2-3/8"		4696'						

V. 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 8-25-87	Date of Test 8-26-87	Producing Method (Flow, pump, gas lift, etc.) Swabbing	
Length of Test 8 hrs	Tubing Pressure ---	Casing Pressure 210	Choke Size ---
Actual Prod. During Test 15 BO, 50 BW, 9 MCF	Oil - Bbls. 45 BOPD	Water - Bbls. 150 BLWPD*	Gas - MCF 27 MCED

GAS WELL

*Note: Water is frac fluid.

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

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