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1 Giant

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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

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GASForm C-104
Revised 10-01-78
Format 06-01-83
Page 13070/N
Sept 1984

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 Witty	Well No. 4	Pool Name, including Formation Undesignated Gallup	Kind of Lease State, Federal or Fee Fed.	Lease No. NM 16762
Location				
Unit Letter C	660	Feet From The North	Line and 1980	Feet From The West
Line of Section 12	Township 23 N	Range 10 W	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"/> Giant Refining, Inc.	Address (Give address to which approved copy of this form is to be sent) P O Box 256, Farmington, NM 87499					
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
If well produces oil or liquids, give location of tanks.	Unit C	Sec. 12	Twp. 23N	Rge. 10W	Is gas actually connected? No	When

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.

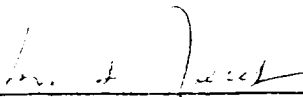
VI. CERTIFICATE OF COMPLIANCE

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.

OIL CONSERVATION DIVISION

 APPROVED OCT 12 1984, 19
 BY Original Signed by FRANK T. [illegible]
 TITLE SUPERVISOR DISTRICT # 3

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 allow-
able 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.

 Jim L. Jacobs (Signature)
 Geologist (Title)

10-11-84

(Date)

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well XX	Gas Well	New Well XX	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 8-10-84	Date Compl. Ready to Prod. 9-10-84		Total Depth 4925'		P.B.T.D. 4880'				
Elevations (DF, RKB, RT, GR, etc.) 6805' GL; 6817' RKB		Name of Producing Formation Gallup		Top Oil/Gas Pay 4574'		Tubing Depth 4801' RKB			
Perforations 4574-4864', 37 holes						Depth Casing Shoe 4925'			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE			DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"			213'		159 cf			
7-7/8"	4-1/2"			4925'		1486 cf in 2 stages			
	2-3/8"			4801' RKB					

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 9-10-84	Date of Test 10-9-84	Producing Method (Flow, pump, gas lift, etc.) Flowing	
Length of Test 8 hrs.	Tubing Pressure 40 psi flowing	Casing Pressure 250 psi	Choke Size ----
Actual Prod. During Test	Oil - Bbls. 90 BOPD	Water - Bbls. -0-	Gas - MCF 45 MCFD

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