

4 NMOCD

1 McHugh

1 Giant

1 File

31131/102

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

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

NO. OF COPIES RECEIVED	
DISTRIBUTION	
SANTA FE	
FILE	
U.S.G.S.	
LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

OIL CONSERVATION DIVISION

P. O. BOX 2088

SANTA FE, NEW MEXICO 87501

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator
DUGAN PRODUCTION CORP.

Address
P O Box 208, Farmington, NM 87499

Reason(s) for filing (Check proper box)

☒ New Well ☐ Recompletion ☐ Change in Ownership

Change in Transporter of:

☐ Oil ☐ Casinghead Gas ☐ Dry Gas ☐ Condensate

Other (Please explain)

RECEIVED
JUL 26 1985
OIL CON. DIV.
DIST. 3

If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Phantom Ranch	Well No. 1	Pool Name, including Formation Undesignated Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM 40643
Location				
Unit Letter <u>F</u> : <u>2060</u> Feet From The <u>North</u> Line and <u>1880</u> Feet From The <u>West</u>				
Line of Section <u>21</u> Township <u>24N</u> Range <u>8W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

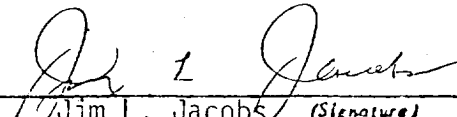
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> GIANT REFINING INC.	Address (Give address to which approved copy of this form is to be sent) P. O. Box 256, Farmington, N M 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> 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 Sec. Twp. Rge. Is gas actually connected? When
F 21 24N 8W	

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)
July 26, 1985
(Date)

OIL CONSERVATION DIVISION

APPROVED JUL 26 1985
BY Original Signed by FRANK T. CHAVEZ
SUPERVISOR DISTRICT # 3
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.

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

IV. COMPLETION DATA

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 6-26-85			Date Compl. Ready to Prod. 7-26-85				Total Depth 5575'				P.B.T.D. 5512'						
Elevations (LF, RKB, RT, GR, etc.) 6777' GL; 6789' RKB			Name of Producing Formation Gallup				Top Oil/Gas Pay 5196'				Tubing Depth 5328'						
Perforations 5196 - 5406' Gallup											Depth Casing Shoe 5573'						

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4"	8-5/8"	214' RKB	159 cf
7-7/8"	4-1/2"	5573' RKB	1610 cf in 2 stages
	2-3/8"	5328'	

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 7-19-85	Date of Test 7-26-85	Producing Method (Flow, pump, gas lift, etc.) Producing - Preemptive	
Length of Test 24 hrs	Tubing Pressure 40 psi	Casing Pressure 40 psi	Choke Size ---
Actual Prod. During Test 60 BO, 15 MCF, 25 BLW	Oil - Bbls. 60 BOPD	Water - Bbls. 25 BLWPD	Gas - MCF 15 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