

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

## NEW MEXICO OIL CONSERVATION COMMISSION

REQUEST FOR ALLOWABLE  
AND

## AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Form C-104  
Supersedes Old C-104 and C-110  
Effective 1-1-653089/1-N-84  
3089/1-N-84  
7-16-84

RECEIVED

JUL 02 1984

OIL CON. DIV.  
DIST. 3

Operator Jerome P. McHugh	
Address P O Box 208, Farmington, NM 87499	
Reason(s) for filing (Check proper box)	Other (Please explain)
New Well <input checked="" type="checkbox"/>	Change in Transporter of:
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 <input type="checkbox"/>

If change of ownership give name  
and address of previous owner

## II. DESCRIPTION OF WELL AND LEASE

Lease Name Native Son	Well No. 1	Pool Name, including Formation Gavilan Mancos	Kind of Lease State, Federal or Fee	Federal	Lease No. NM23038
Location					
Unit Letter A	790'	Feet From The North	Line and 990	Feet From The East	
Line of Section 34	Township 25N	Range 2W	NMPM, Rio Arriba		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	Address (Give address to which approved copy of this form is to be sent) Box 256, Farmington, NM 87499					
Name of Authorized Transporter of Casinghead Gas <input checked="" type="checkbox"/> or Dry Gas <input type="checkbox"/> El Paso Natural Gas	Address (Give address to which approved copy of this form is to be sent) Box 4990, Farmington, NM 87499					
If well produces oil or liquids, give location of tanks.	Unit A	Sec. 34	Twp. 25N	Rge. 2W	Is gas actually connected? no	When

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

## 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 4-27-84	Date Compl. Ready to Prod. 6-7-84	Total Depth 8170'	P.B.T.D. 7993'					
Elevations (DF, RKB, RT, CR, etc.) 7308' GL; 7320' RKB	Name of Producing Formation Mancos	Top Oil/Gas Pay 6765'	Tubing Depth 7419' RKB					
Perforations 6765-7443' Mancos	Depth Casing Shoe							
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12-1/4"	9-5/8" OD	229' RKB	159 cf class "B"+2%CaC					
7-7/8"	5-1/2"	8168'	2810 cf in 3 stages					
	2-7/8"	7419' 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 6-2-84	Date of Test 6-7-84	Producing Method (Flow, pump, gas lift, etc.) swabbing & flowing	
Length of Test 4 hrs.	Tubing Pressure 25 psi	Casing Pressure 600 psi	Choke Size ----
Actual Prod. During Test 33 BO, 54 MCF	Oil-Bbls. 198 BOPD	Water-Bbls. 240 BLWPD	Gas-MCF 324 MCFD

## GAS WELL

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

## VI. CERTIFICATE OF COMPLIANCE

I hereby certify that the rules and regulations of the Oil Conservation Commission have been complied with and that the information given above is true and complete to the best of my knowledge and belief.

## OIL CONSERVATION COMMISSION

APPROVED

JUL 02 1984

BY

Original Signed by FRANK T. CHAVEZ

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 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.

Jim L. Jacobs

(Signature)

Geologist

(Title)

6-27-84