

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

I. Operator HIXON DEVELOPMENT COMPANY		OCT 04 1985
Address P.O. BOX 2810 FARMINGTON, NM 87499		OIL CON. DIV
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"/> Casinghead Gas		<input type="checkbox"/> Dry Gas <input type="checkbox"/> Condensate

If change of ownership give name and address of previous owner _____

II. DESCRIPTION OF WELL AND LEASE

Lease Name Whee Whitney	Well No. 1	Pool Name, including Formation Bisti/Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM 22045
Location Unit Letter <u>C</u> : <u>420</u> Feet From The <u>North</u> Line and <u>1870</u> Feet From The <u>West</u> Line of Section <u>27</u> Township <u>25N</u> Range <u>12W</u> , 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 Corporation	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1320, 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 : <u>C</u> Sec. : <u>27</u> Twp. : <u>25</u> Rge. : <u>12</u>
Is gas actually connected?	No

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.

Bruce C. Dehenthal
(Signature)

Petroleum Engineer

(Title)

October 4, 1985

(Date)

OIL CONSERVATION DIVISION

APPROVED OCT 04 1985

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.

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

IV. COMPLETION DATA

Designate Type of Completion - (X)		Oil Well XXX	Gas Well	New Well XXXX	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 8-20-85	Date Compl. Ready to Prod. 9-21-85		Total Depth 4899' KB		P.B.T.D. 4849' K.B.				
Elevations (DF, RKB, RT, GR, etc.) 6330' GR	Name of Producing Formation Bisti Gallup		Top Oil/Gas Pay 4600'		Tubing Depth 4588' K.B.				
Perforations 4614'-4620' 4714'-4720', 4736'-4742', 4752'-4758', 4770'-4780', 4788'-4792'						Depth Casing Shoe 4938.18' K.B.			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"		312.79' K.B.		243 sks (286.74 cu. ft.)				
7-7/8"	5-1/2"		4893.18' K.B. - 1796		400 sks (1560 cu. ft.)				
	2 3/8		4588		200 sks (236 cu. ft.)				

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 9-21-85	Date of Test 10-3-85	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure 25 psig	Casing Pressure 25 psig	Choke Size 3/4"
Actual Prod. During Test 75	Oil - Bbls. 75	Water - Bbls. 0	Gas - MCF 10.3

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

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OCT 04 1985
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