

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

MAY 01 1987

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OIL CON. DIV.  
DIST. 3

I.

Operator Hixon Development Company	
Address PO Box 2810, 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 checked="" 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 Tono Hixon	Well No. 1	Pool Name, including Formation Bisti Lower Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM 51014
Location				
Unit Letter <u>N</u> : <u>990</u> Feet From The <u>South</u> Line and <u>2310</u> Feet From The <u>West</u>				
Line of Section <u>25</u> Township <u>25N</u> Range <u>12W</u> , NMPM, <u>San Juan</u> County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

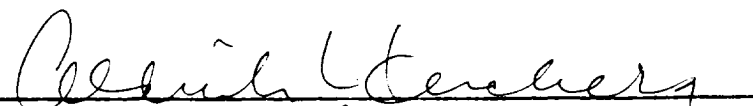
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/> Mancos Corporation	Address (Give address to which approved copy of this form is to be sent) PO Box 1320, Farmington, NM 87499
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> 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>N</u> Sec. : <u>25</u> Twp. : <u>25</u> Rge. : <u>12</u>
Is gas actually connected?	When : <u>No</u>

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.

  
Aldrich L. Kuchera (Signature)  
President

(Title)

April 30, 1987

(Date)

OIL CONSERVATION DIVISION

APPROVED MAY 01 1987  
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 deepener 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

IV. COMPLETION DATA									
Designate Type of Completion - (X)		Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
		X		X					
Date Spudded	3-18-87	Date Compl. Ready to Prod.		4-15-87		Total Depth		4954' KB	
								P.B.T.D.	
								4906' KB	
Elevations (DF, RKB, RT, GR, etc.)	6398' GLE	Name of Producing Formation		Bisti Lower Gallup		Top Oil/Gas Pay		4644' KB	
								Tubing Depth	
								4605' KB	
Perforations		4644'-4654', 4750'-4760', and 4774'-4780'					Depth Casing Shoe		4952' KB

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/2"	8-5/8"	266.39' KB	See Below
7-7/8"	5-1/2"	4952' KB	See Below
	2-3/8"	4605' KB	

#### 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 4-15-87	Date of Test 4-26-87	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24	Tubing Pressure	Casing Pressure 26	Choke Size
Actual Prod. During Test 114	Oil - Bbls. 114	Water - Bbls. 0	Gas - MCF 26.3

#### 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

#### Cement Record:

Surface Casing - 160 sks (189 cuft) Class "B" cement containing 2% CaCl<sub>2</sub>.

Production Casing - 400 sks (1548 cuft) Class "B" cement containing 3% Thrifty Lite and 1/4#/sk celloflakes.  
Tailed in with 200 sks (236 cuft) Class "H" cement containing 1% CF-9 and 1/4#/sk celloflakes.