

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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LAND OFFICE	
TRANSPORTER	OIL
	GAS
OPERATOR	
PRODUCTION OFFICE	

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

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OIL CON. DIV.
DIST. 3

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator	Hixon Development Company
Address	P.O. 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 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	Well No.	Pool Name, including Formation	Kind of Lease	Lease No.
Lex Hixon	1	Bisti Gallup	State, Federal or Fee Federal	NM 25451
Location				
Unit Letter	E	1980 Feet From The	North	Line and 660 Feet From The
Line of Section	26	Township	26N	Range 12W, NMPM, San Juan County

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

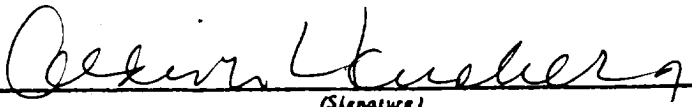
Name of Authorized Transporter of Oil <input checked="" type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)					
Giant Transportation Company	P.O. Box 256, Farmington, NM 87499					
Name of Authorized Transporter of Casinghead 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	Sec.	Twp.	Rge.	Is gas actually connected?	When
	E	26	26	12	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.


(Signature)
Petroleum Engineer
(Title)
November 5, 1985
(Date)

OIL CONSERVATION DIVISION

NOV 06 1985

APPROVED _____, 19____
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 XXX	Gas Well	New Well XXX	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 9-18-85	Date Compl. Ready to Prod. 10-25-85		Total Depth 4902' KB		P.B.T.D. 4848.50' KB				
Elevations (DF, RKB, RT, GR, etc.) 6330' GLE	Name of Producing Formation Bisti Gallup		Top Oil/Gas Pay 4598'		Tubing Depth 4581' KB				
Perforations 4608'-4618', 4714'-4724', 4744'-4760', 4774'-4784', and 4792'-4800'						Depth Casing Shoe 4891.69' KB			
TUBING, CASING, AND CEMENTING RECORD									
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT				
12-1/4"	8-5/8"		294.52'		180 sks (212.40 cuft)				
					Class "B" w/2% CaC				
7-7/8"	5-1/2"		4891.69'		See Below				
	2-3/8"		4581'						

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 10-25-85		Date of Test 11-5-85	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure		Casing Pressure 23	Choke Size 1/4"
Actual Prod. During Test 90.4 bfpd	Oil - Bbls. 88	Water - Bbls. 2.4	Gas - MCF 49	

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

Cementing Record:

Production casing cemented with 400 sks (1560 cuft) Class "B" containing 3% Sodium Metasilicate and 1/4#/sk cellophane flakes. Tailed in with 200 sks (236 cuft) Class "B" containing 2% CaCl₂ and 1/4#/sk cellophane flakes.