

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OPERATOR	
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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

JAN 25 1989
OIL CON. DIV.
DIST. 3

I. Operator
Hixon Development Company

Address
P.O. Box 2810, Farmington, N.M. 87499

Reason(s) for filing (Check proper box)

<input checked="" type="checkbox"/> New Well	Change in Transporter of:	Other (Please explain)
<input type="checkbox"/> 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

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

II. DESCRIPTION OF WELL AND LEASE

Lease Name Alexandra Ballard	Well No. 1	Pool Name, including Formation Bisti Lower Gallup	Kind of Lease State, Federal or Fee Federal	Lease No. NM 60337
Location Unit Letter <u>F</u> : <u>1650</u> Feet From The <u>North</u> Line and <u>2310</u> Feet From The <u>West</u>				
Line of Section <u>30</u> Township <u>25N</u> Range <u>11W</u> , NMIPM, <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"/> Conoco	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1429, Bloomfield, N.M. 87413
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>F</u> Sec. <u>30</u> Twp. <u>25N</u> Rge. <u>11W</u>	Is gas actually connected? <u>No</u> When _____

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/CEO (Title)
January 24, 1989 (Date)

OIL CONSERVATION DIVISION

APPROVED JAN 25 1989
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 X	Gas Well	New Well X	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
Date Spudded 11-15-88	Date Compl. Ready to Prod. 12-17-88	Total Depth 5041'		P.B.T.D. 4979' KB				
Elevations (DF, RKB, RT, CR, etc.) 6438' GLE	Name of Producing Formation Bisti Lower Gallup	Top Oil/Gas Pay 4806'		Tubing Depth 4803.29'				
Perforations 4806'-4815', 4831'-4840', 4842'-4846'						Depth Casing Shoe		
TUBING, CASING, AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE		DEPTH SET		SACKS CEMENT			
12-1/4"	8-5/8"		315.41'		See below			
7-7/8"	5-1/2"		5038.38'		See below			
	2-3/8"		4803.29'					

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 12-17-88	Date of Test 1-20-89	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hours	Tubing Pressure 50 psi	Casing Pressure 50 psi	Choke Size 3/8"
Actual Prod. During Test	Oil-Bbls. 38	Water-Bbls. 4	Gas-MCF 20

GAS WELL

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

CEMENTING RECORD

Surface Casing - Mixed and pumped 200 sks. (236 cu. ft.)
Class "B" cement containing 2% CaCl.
Displaced with 18 BW. Circulated
approximately 7 bbls. cement to surface.

Production Casing - Mixed and pumped 390 sks. (1517 cu. ft.)
Class "B" cement containing 3% Thrifty
Lite and 1/4#/sk. Cello-Seal. Tailed in
with 200 sks. (236 cu. ft.) Class "B"
cement containing 1% CF-9 and 1/4#/sk.
Cello-Seal. Circulated 30 bbls. of
cement spearhead to surface.