

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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OIL CONSERVATION DIVISION
P. O. BOX 2088
SANTA FE, NEW MEXICO 87501

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JUL 08 1986

OIL CON. DIV.
DIST. 3

Form C-104
Revised 10-01-78
Format 06-01-83
Page 1

REQUEST FOR ALLOWABLE
AND
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I. Operator
Hixon Development Company

Address
P.O. Box 2810 Farmington, New Mexico 87499

Reason(s) for filing (Check proper box)
☒ New Well
☐ Recompletion
☐ Change in Ownership
 Change in Transporter of:
☒ Oil
☐ Casinghead Gas
☐ Dry Gas
☐ Condensate
 Other (Please explain)

If change of ownership give name and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Bryan Simpson	Well No. 1	Pool Name, Including Formation Bisti Lower Gallup	Kind of Lease State, Federal or Fee State	Lease No. V-1729
Location Unit Letter <u>D</u> ; <u>330'</u> Feet From The <u>North</u> Line and <u>330'</u> Feet From The <u>West</u> Line of Section <u>32</u> Township <u>25N</u> Range <u>11W</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"/> Conoco, Inc.	Address (Give address to which approved copy of this form is to be sent) P.O. Box 1429, Bloomfield, NM 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>D</u> Sec. <u>32</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: N/A

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)
July 7, 1986
(Date)

OIL CONSERVATION DIVISION

APPROVED Original Signed by CHARLES GHOLSON
BY
TITLE DEPUTY OIL & GAS INSPECTOR, DIST. #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.

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V. 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 5-17-86	Date Compl. Ready to Prod. 6-19-86		Total Depth 5020' KB			P.B.T.D. 4975.04' KB			
Elevations (DF, RKB, RT, GR, etc.) 6465' GLE	Name of Producing Formation Bisti Lower Gallup		Top Oil/Gas Pay 4714' KB			Tubing Depth 4608' KB			
Perforations 4904-4910, 4888-4896, 4864-4872, 4848-4860, and 4712-4722						Depth Casing Shoe 5017.15' KB			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
12-1/4	8-5/8	471.55' KB	See Below
7-7/8	5-1/2	5017' KB	See Below
	2-3/8	4608' KB	

VI. 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 6-19-86	Date of Test 7-6-86	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24	Tubing Pressure	Casing Pressure 35	Choke Size 3/4
Actual Prod. During Test	Oil - Bbls. 48	Water - Bbls. 0	Gas - MCF 18

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:

8-5/8" csg - .260 sks (306.80 cu.ft.) Class "B" w/2% CaCl₂

5-1/2" csg - 400 sks (1576 cu.ft.) Class "B" containing 3% Econolite and 1/4# sk Flocele. Tailed in with 200 sks (236 cu.ft.) Class "B" containing 2% CaCl₂ and 1/4# sk Flocele.