

STATE OF NEW MEXICO
ENERGY AND MINERALS DEPARTMENT

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TRANSPORTER	OIL
	GAS
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

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DIST. 3

I.

Operator
Hixon Development Company

Address
P.O. Box 2810, Farmington, NM 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)

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If change of ownership give name
and address of previous owner

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal 19	Well No. 4	Pool Name, including Formation Wildcat Fruitland-Cliffs	Kind of Lease State, Federal or Fee Federal	Lease No. NM 25447
Location Unit Letter <u>D</u> : <u>790</u> Feet From The <u>North</u> Line and <u>790</u> Feet From The <u>West</u> Line of Section <u>19</u> Township <u>25North</u> Range <u>12 West</u> , NMPM, San Juan County				

III. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

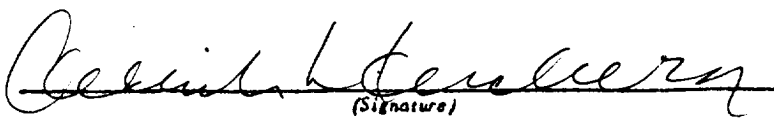
Name of Authorized Transporter of Oil <input type="checkbox"/> or Condensate <input type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input checked="" type="checkbox"/>	Address (Give address to which approved copy of this form is to be sent)
El Paso Natural Gas	P.O. Box 990, Farmington, NM 87499
If well produces oil or liquids, give location of tanks.	Unit Sec. Twp. Rge. D 19 25N 12W
Is gas actually connected?	When Waiting for No Pipeline connection

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)
April 15, 1986
(Date)

OIL CONSERVATION DIVISION

APPROVED NOV 30 1987
BY Original Signed by FRANK T. CHAVEZ
SUPERVISOR DISTRICT 1
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	Gas Well	New Well	Workover	Deepen	Plug Back	Same Res'v.	Diff. Res'v.
			XX	XX					
Date Spudded 6-30-80	Date Compl. Ready to Prod. 4-14-86		Total Depth 1475' GLE			P.B.T.D. 1448.5' GLE			
Elevations (DF, RKB, RT, GR, etc.) 6443' GLE	Name of Producing Formation Fruitland-Pictured Cliffs		Top Oil/Gas Pay 1280'			Tubing Depth ---			
Perforations 1280'-1294						Depth Casing Shoe 1475' GLE			

TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
9-7/8"	7", 20#	81' GLE	See Below
5-1/8"	2-7/8", 6.5#	1475' GLE	See Below

V. TEST DATA AND REQUEST FOR ALLOWABLE OIL WELL (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	Date of Test	Producing Method (Flow, pump, gas lift, etc.)	
Length of Test	Tubing Pressure	Casing Pressure	Choke Size
Actual Prod. During Test	Oil-Bbls.	Water-Bbls.	Gas-MCF

GAS WELL

Actual Prod. Test-MCF/D 52	Length of Test 24 hours	Bbls. Condensate/MMCF 0	Gravity of Condensate ---
Testing Method (pilot, back pr.) Orifice Tester	Tubing Pressure (shut-in) ---	Casing Pressure (shut-in) 201 psig	Choke Size 1/4"

7" casing

35 sks (41.3 cu.ft.) Class "B" with 2% CaCl₂ and 1/4#/sk cellophane flakes.

2-7/8" casing

100 sks (169 cu.ft.) Class "B" extended cement containing 2% CaCl₂ and 1/4#/sk cellophane flakes. Tailed in with 50 sks (59cu.ft.) Class "B" cement containing 2% CaCl and 1/4#/sk cellophane flakes.

previous report 268.8 f.

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