

Submit 5 Copies  
Appropriate District Office  
DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-104  
Revised 1-1-89  
See Instructions  
at Bottom of Page

## OIL CONSERVATION DIVISION

P.O. Box 2088  
Santa Fe, New Mexico 87504-2088

DISTRICT II  
P.O. Drawer DD, Artesia, NM 88210

DISTRICT III  
600 Rio Brazos Rd., Aztec, NM 87410

### REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

Operator GREAT WESTERN DRILLING CO. Well API No. 30-045-27423

Address 2550 La Plata Hwy, Farmington, NM 87401

Reason(s) for Filing (Check proper box)

New Well ☒ Change in Transporter of:  
Recompletion ☐ Oil ☐ Dry Gas ☐  
Change in Operator ☐ Casinghead Gas ☐ Condensate ☐

☐ Other (Please explain)

If change of operator give name  
and address of previous operator

#### I. DESCRIPTION OF WELL AND LEASE

Lease Name PUBCO STATE COM Well No. 4 Pool Name, including Formation Basin Fruitland Coal Kind of Lease State Lease No. E-5386, B-11370  
State, Federal or Private State E-3150

Location Unit Letter L : 1550 Feet From The South Line and 920 Feet From The West Line  
Section 36 Township 31N Range 11W NMPM. San Juan County

#### II. DESIGNATION OF TRANSPORTER OF OIL AND NATURAL GAS

Name of Authorized Transporter of Oil ☐ or Condensate ☐ Address (Give address to which approved copy of this form is to be sent)  
None  
Name of Authorized Transporter of Casinghead Gas ☐ or Dry Gas ☒ Address (Give address to which approved copy of this form is to be sent)  
El Paso Natural Gas Co. P. O. Box 4289, Farmington, NM 87499  
If well produces oil or liquids, give location of tanks. Unit L Sec. 36 Twp. 31N Rge. 11W Is gas actually commingled? No When? 5-25-90

If this production is commingled with that from any other lease or pool, give commingling order number.

#### IV. COMPLETION DATA

Designate Type of Completion - (X)	Oil Well	Gas Well	New Well	Workover	Deepen	Plug Back	Stim. Rock	Other
		<input checked="" type="checkbox"/>	<input checked="" type="checkbox"/>					
Date Spudded	Date Compl. Ready to Prod.	Total Depth	PARTED					
<u>11-1-89</u>	<u>3-25-90</u>	<u>2470'</u>	<u>2469'</u>					
Elevations (DF, RKB, RT, GR, etc.)	Name of Producing Formation	Top Oil/Gas Pay	Tubing Depth					
<u>5901' GR</u>	<u>Basin Fruitland Coal</u>		<u>2434'</u>					
Perforations	Depth Casing Shoe							
<u>2301-2458</u>								

TUBING, CASING AND CEMENTING RECORD			
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SOCKS CEMENT
<u>14-3/4"</u>	<u>10-3/4"</u>	<u>258'</u>	<u>250 sx Class "B"</u>
<u>8-3/4"</u>	<u>7"</u>	<u>2271</u>	<u>572 sx 65-35 pozmix</u>
			<u>118 sx class "B" neat</u>
<u>6-3/4"</u>	<u>4 1/2" liner</u>	<u>2159-2469</u>	<u>50 sx 50-50 pozmix</u>

#### 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 ton allowable for the test.)  
Date First New Oil Run To Tank 2424 Date of Test 2424 Producing Method (Flow, pressure, etc.)  
Length of Test 2424 Tubing Pressure 2424 Casing Pressure 2424 Choke Size 2424  
Actual Prod. During Test 2424 Oil - Bbls. 2424 Water - Bbls. 2424 Gas - MCF 2424

#### GAS WELL

Actual Prod. Test - MCF/D	Length of Test	Bbls. Condensate/MMCF	Gravity of Condensate
<u>1166 mcf</u>	<u>3 hrs.</u>	<u>0</u>	<u>0</u>
Testing Method (pilot, back pr.)	Tubing Pressure (Shut-in)	Casing Pressure (Shut-in)	LEVER SIZE
<u>3/4" open flow</u>	<u>790#</u>	<u>804#</u>	<u>3/4"</u>

#### VI. OPERATOR 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 above is true and complete to the best of my knowledge and belief.

Signature Roberta Paschall  
Printed Name Roberta Paschall Title Production  
Date May 23, 1990 Telephone No. (505) 327-0494

#### OIL CONSERVATION DIVISION

Date Approved MAY 24 1990

By Original Signed by CHARLES GHOLSON

Title DEPUTY OIL & GAS INSPECTOR, DIST. 3

INSTRUCTIONS: This form is to be filed in compliance with Rule 110.

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of data with Rule 111.
- 2) All sections of this form must be filled out for allowable on new and recompleted wells.
- 3) Fill out only Sections I, II, III, and VI for changes of operator, well name or number, transporter or other data.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.