

STATE OF NEW MEXICO  
ENERGY AND MINERALS DEPARTMENT

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

Form C-104  
Revised 10-01-78  
Format 08-01-83  
Page 1

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SEP 12 '88

REQUEST FOR ALLOWABLE  
AND  
AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

O. C. D.  
ARTESIA OFFICE

I. Operator  
Primary Fuels, Inc. ✓  
Address  
415 West Wall, Suite 1300, Midland, Texas 79701  
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 PFI Amoco 19 Federal	Well No. 4	Pool Name, Including Formation Undes. Delaware (Oil Pool)	Kind of Lease State, Federal or Fee Federal	Lease No. NM-34246
Location Unit Letter <u>F</u> : <u>1550</u> Feet From The <u>North</u> Line and <u>1980</u> Feet From The <u>West</u> Line of Section <u>19</u> Township <u>22S</u> Range <u>26E</u> , NMPM, <u>Eddy</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"/> Permian	Address (Give address to which approved copy of this form is to be sent) P. O. Box 1183, Houston, TX. 77251-1183	
Name of Authorized Transporter of Casinghead Gas <input type="checkbox"/> or Dry Gas <input type="checkbox"/> None	Address (Give address to which approved copy of this form is to be sent) Post ID-2 10-28-88 Map 4 BK	
If well produces oil or liquids, give location of tanks.	Unit F	Sec. 19
	Twp. 22S	Rge. 26E
	Is gas actually connected? N/A	

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.

Janice Courtney  
(Signature)  
Sr. Production Analyst  
(Title)

September 9, 1988  
(Date)

OIL CONSERVATION DIVISION

APPROVED SEP 12 1988, 19

BY Oil Conservation Division

TITLE IC 2104

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.
		X		X					
Date Spudded 8/12/88	Date Compl. Ready to Prod. 9/01/88		Total Depth 2,382'			P.B.T.D. --			
Elevations (DF, RKB, RT, GR, etc.) GL 3409.1'	Name of Producing Formation Delaware		Top Oil/Gas Pay 2,180			Tubing Depth 2,371			
Perforations Open Hole 2,180 - 2,381'						Depth Casing Shoe 2,180'			

#### TUBING, CASING, AND CEMENTING RECORD

HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT
17-1/2"	Cond. Csq., 48#	40'	Omted to surf w/ReadyMix
12-1/4"	8-5/8", 24#	627'	*See Below
7-7/8"	5-1/2", 14, 15.5#	2,180'	*See Below
	2-3/8"	2,371	

#### 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 9/02/88	Date of Test 9/08/88	Producing Method (Flow, pump, gas lift, etc.) Pumping	
Length of Test 24 hrs.	Tubing Pressure --	Casing Pressure 5	Choke Size --
Actual Prod. During Test	Oil - Bbls. 12	Water - Bbls. 0	Gas - MCF TSTM

#### 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" - 1,000, gals. Flochek, 250 sx Thickset, 375 sx Prem w/2% CaCl<sub>2</sub>, plus 85 sx Cl. C. Circ 20 sxs cmt.
- \* 5-1/2" - 1,000 gals Flochek, 21, 100 sx Thixset, tailed in w/400 sx 50/50 Poz, plus 100 sx Cl. C.