

OIL CONSERVATION DIVISION

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

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

DISTRICT III
1000 Rio Brazos Rd., Aztec, NM 87410

REQUEST FOR ALLOWABLE AND AUTHORIZATION TO TRANSPORT OIL AND NATURAL GAS

I.

Operator Louis Dreyfus Natural Gas Corp		Well API No. 30-045-28402
Address 14000 Quail Springs Pkwy, Suite 600, Oklahoma City, OK 73134		
Reason(s) for Filing (Check proper box) <input type="checkbox"/> Other (Please explain)		
New Well <input type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/> Dry Gas <input checked="" type="checkbox"/>	
Change in Operator <input type="checkbox"/>	Casinghead Gas <input type="checkbox"/> Condensate <input type="checkbox"/>	
If change of operator give name and address of previous operator		

II. DESCRIPTION OF WELL AND LEASE

Lease Name Federal Coal 12	Well No. 23	Pool Name, Including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No. SF-079116
Location Unit Letter K : 2050 Feet From The South Line and 1550 Feet From The West Line Section 12 Township 27N Range 12W 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)	
none						
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)	
Louis Dreyfus Natural Gas Corp					14000 Quail Springs Pkwy, Oklahoma City, OK 73134	
If well produces oil or liquids, give location of tanks.	Unit	Sec.	Twp.	Rge.	Is gas actually connected?	When ?
					yes	11/11/93

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 X	New Well X	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
Date Spudded 11/16/93		Date Compl. Ready to Prod. 01/12/91		Total Depth 1964'			P.B.T.D. 1920'		
Elevations (DF, RKB, RT, GR, etc.) 6039' GR 6051' KB		Name of Producing Formation Fruitland Coal		Top Oil/Gas Pay 1678'			Tubing Depth 1904'		
Perforations 1678' - 1698' 4 JSPP							Depth Casing Shoe 1964'		
TUBING, CASING AND CEMENTING RECORD									
HOLE SIZE		CASING & TUBING SIZE		DEPTH SET			SACKS CEMENT		
12 1/4		8 5/8		146			86 sx to surf		
7 7/8		5 1/2		1,964			264 sx to surf		
5 1/2		2 3/8		1,904			none		

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 Tank	Date of Test	Producing Method (<i>Flow, pump, gas lift, etc.</i>)	
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 114	Length of Test 24 hrs	Bbls. Condensate/MMCF 0	Gravity of Condensate N/A
Testing Method (pilot, back pr.) Pitot	Tubing Pressure (Shut-in) 154 183 hrs	Casing Pressure (Shut-in) 180 168 hrs	Choke Size 24/64

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.

Renton T. Sans

Signature Kenton L. Sams Production Engineer

Printed Name	Title
11/11/93	(4050 749-1300

Date _____ Telephone No. _____

OIL CONSERVATION DIVISION

Date Approved NOV 15 1993

By _____ Original Signed by CHARLES GROLSON

Title DEPUTY DL & GAS INSPECTOR, DIST. #2

INSTRUCTIONS: This form is to be filed in compliance with Rule 1104

- 1) Request for allowable for newly drilled or deepened well must be accompanied by tabulation of deviation tests taken in accordance 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 such changes.
- 4) Separate Form C-104 must be filed for each pool in multiply completed wells.