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

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

REQUEST FOR ALLOWABLE AND AUTHORIZATION
TO TRANSPORT OIL AND NATURAL GAS

Operator LOUIS DREYFUS NATURAL GAS CORPORATION		Well API No. 30-045-28918
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 checked="" type="checkbox"/>	Change in Transporter of:	
Recompletion <input type="checkbox"/>	Oil <input type="checkbox"/>	Dry Gas <input 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 Hancock 12 13604	Well No. 42-44	Pool Name, Including Formation Basin Fruitland Coal	Kind of Lease State, Federal or Fee	Lease No. SF079116
Location Unit Letter H : 2173' Feet From The North Line and 1317' Feet From The East 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)	
Name of Authorized Transporter of Casinghead Gas <input checked="" 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 Corporation	73134 14000 Quail Springs Pkwy, Ste 600, Okla City, OK	
If well produces oil or liquids, give location of tanks.	Unit H	Sec. 12
	Twp. 27N	Rge. 12W
	Is gas actually connected?	When?
	Yes	4/16/93

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	New Well	Workover	Deepen	Plug Back	Same Res'v	Diff Res'v
		X	X					
Date Spudded 12/27/92	Date Compl. Ready to Prod. 2/6/93	Total Depth 1959'	P.B.T.D. 1896'					
Elevations (DF, RKB, RT, GR, etc.) 6079 GR 6093 KB	Name of Producing Formation Fruitland Coal	Top Oil/Gas Pay 1739'	Tubing Depth 1720'					
Perforations Fruitland Coal 1739-1740 (4 holes); 1743-1760 (68 holes)			Depth Casing Shoe 1959'					
TUBING, CASING AND CEMENTING RECORD								
HOLE SIZE	CASING & TUBING SIZE	DEPTH SET	SACKS CEMENT					
12-1/4	8-5/8	292'	200 Sx Class B to Surf					
7-7/8	5-1/2	1958'	300 Sx Class B to Surf					
5-1/2	2-3/8	1720'	No Cement					

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 (Flow, pump, gas lift, etc.)	RECEIVED APR 21 1993 OIL CON. DIV DIST. 3
Length of Test	Tubing Pressure	Casing Pressure	
Actual Prod. During Test	Oil - Bbls.	Water - Bbls.	

GAS WELL

Actual Prod. Test - MCF/D 612	Length of Test 24	Bbls. Condensate/MMCF 0	Gravity of Condensate NA
Testing Method (pilot, back pr.) Back Press 70 psi	Tubing Pressure (Shut-in) 150	Casing Pressure (Shut-in) 150	Choke Size 48/64

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.

Signature
Kent Sams Operations Engineer
Printed Name
4/19/93 405/749-1300
Date
Telephone No.

OIL CONSERVATION DIVISION

Date Approved APR 28 1993

By [Signature]
SUPERVISOR DISTRICT #3
Title

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.