

1580

District I - (505) 393-6161

1625 N. French Dr.  
Hobbs, NM 88241-1980

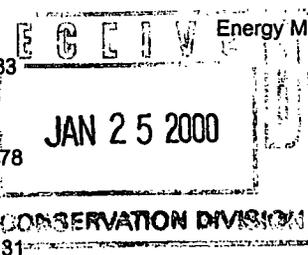
District II - (505) 748-1283

811 S. First  
Artesia, NM 88210

District III - (505) 334-6178

1000 Rio Brazos Road  
Aztec, NM 87410

District IV - (505) 827-7131



New Mexico  
Energy Minerals and Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, New Mexico 87505  
(505) 827-7131

Form C-142  
Date 06/99

Submit Original  
Plus 2 Copies  
to the Santa Fe  
Office

**APPLICATION FOR NEW WELL STATUS**

**I. Operator and Well**

Operator name address Burlington Resources Oil and Gas P.O. Box 4289 Farmington, NM 87499					OGRID NUMBER 014538			
Contact Party Peggy Cole					Phone 505-326-9700			
Property Name: KESSLER COM				Well Number: 3A	API Number 3004529903000			
UL A	Section 025	Township 030N	Range 011W	Feet From the 1010	North/South Line FNL	Feet From the 1025	East/West Line FEL	County SAN JUAN

**II. Date/Time Information**

Spud Date 8/25/99	Spud Time 3:00:00 AM	Date Completed 1/8/00	Pool BLANCO MESAVERDE
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III. Attach copies of Form C-103 or Federal Form 3160-5 showing date/time of drilling commenced and Form C-105 or Federal Form 3160-4 showing well was completed as a producer.

IV. Attach a list of all working interest owners with their percentage interest.

**V. AFFIDAVIT:**

State of New Mexico  
County of San Juan ss.

Peggy Cole, being first duly sworn, upon states:

- I am the Operator, or authorized representative of the Operator, of the above-referenced well,
- To the best of my knowledge, this application is complete and correct.

Signature Peggy Cole Title Reg Admin. Date 1-18-00

SUBSCRIBED AND SWORN TO before me this 18 day of Jan, 2000

My Commission expires: 6/11/03 Mae Bonallegan  
Notary Public

**FOR OIL CONSERVATION USE ONLY:**

**VI. CERTIFICATION OF APPROVAL:**

This application is hereby approved and the above-referenced well is designated a New Well. By copy hereof, the Division notifies the Secretary of the Taxation and Revenue Department of this Approval.

Signature <u>Mae Bonallegan</u>	Title <u>P.E. Spec.</u>	Date <u>3-8-00</u>
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VII. DATE OF NOTIFICATION TO THE SECRETARY OF THE TAXATION AND REVENUE DEPARTMENT: 3/8/00

**NOTICE: The operator must notify all working interest owners of this New Well certification**

PV2V2010832419



March 3, 2000

New Mexico  
Energy Minerals & Natural Resources Department  
Oil Conservation Division  
2040 South Pacheco Street  
Santa Fe, NM 87505

Re: Form C-142  
State Eta #3

Gentlemen,

Enclosed is our application for new well status (Form C-142) on the above referenced. As requested we are submitting the original and two copies along with copies of Forms C-103 and C-105. You will also find a list of all working interest owners with their percentage ownership in the State Eta #3 well.

Upon certification we will notify all working interest owners. Please provide me a copy of the Certification of Approval.

If you have any questions or need additional information, please contact me at (405) 749-5238.

Sincerely,

A handwritten signature in black ink, appearing to read 'Randy Thomas'.

Randy Thomas  
Revenue Accounting Supervisor

Enclosures

**STATE ETA #3**

<b>Owner Number</b>	<b>Name</b>	<b>Address</b>	<b>Decimal Interest</b>
6430	Kaiser-Francis Oil Company	P.O. Box 21468, Tulsa OK 74121-1468	0.2000000
16938	Mewbourne Oil Company	P.O. Box 7698, Tyler TX 75711-7698	0.2000000
19973	The Prospective investment & Trading Company	P.O. Box 702320, Tulsa OK 74170-2320	0.14254374
64893	Curtis W Mewbourne	P.O. Box 7698, Tyler TX 75711-7698	0.1500000
999111	Louis Dreyfus Natural Gas Corp	14000 Quail Springs Parkway Ste 600, Okla. City OK. 73134-2600	0.30745626
			<u>1.0000000</u>

# INSTRUCTIONS

This form is to be filed with the appropriate District Office of the Division not later than 20 days after the completion of any newly-drilled or deepened well. It shall be accompanied by one copy of all electrical and radio-activity logs run on the well and a summary of all special tests conducted, including drill stem tests. All depths reported shall be measured depths. In the case of directionally drilled wells, true vertical depths shall also be reported. For multiple completions, items 25 through 29 shall be reported for each zone. The form is to be filed in quintuplicate except on state land, where six copies are required. See Rule 1105.

## INDICATE FORMATION TOPS IN CONFORMANCE WITH GEOGRAPHICAL SECTION OF STATE

Southeastern New Mexico		Northwestern New Mexico	
T. Anhy _____	T. Canyon _____	T. Ojo Alamo _____	T. Penn. "B" _____
T. Salt _____	T. Strawn <u>11298'</u>	T. Kirtland-Fruitland _____	T. Penn. "C" _____
B. Salt _____	T. Atoka <u>11486'</u>	T. Pictured Cliffs _____	T. Penn. "D" _____
T. Yates _____	T. Miss _____	T. Cliff House _____	T. Leadville _____
T. 7 Rivers _____	T. Devonian _____	T. Menefee _____	T. Madison _____
T. Queen _____	T. Silurian _____	T. Point Lookout _____	T. Elbert _____
T. Grayburg _____	T. Montoya _____	T. Mancos _____	T. McCracken _____
T. San Andres _____	T. Simpson _____	T. Gallup _____	T. Ignacio Otzte _____
T. Glorieta <u>6170'</u>	T. McKee _____	Base Greenhorn _____	T. Granite _____
T. Paddock _____	T. Ellenburger _____	T. Dakota _____	T. _____
T. Blinebry _____	T. Gr. Wash _____	T. Morrison _____	T. _____
T. Tubb _____	T. Delaware Sand _____	T. Todilto _____	T. _____
T. Drinkard _____	T. Bone Springs _____	T. Entrada _____	T. _____
T. Abo _____	T. Morrow <u>11692'</u>	T. Wingate _____	T. _____
T. Wolfcamp <u>9655'</u>	T. Chester <u>11872'</u>	T. Chinle _____	T. _____
T. Penn <u>10932'</u>	T. _____	T. Permian _____	T. _____
T. Cisco (Bough C) _____	T. _____	T. Penn "A" _____	T. _____

### OIL OR GAS SANDS OR ZONES

No. 1, from ..... to .....      No. 3, from ..... to .....

No. 2, from ..... to .....      No. 4, from ..... to .....

### IMPORTANT WATER SANDS

Include data on rate of water inflow and elevation to which water rose in hole.

No. 1, from ..... to ..... feet.....

No. 2, from ..... to ..... feet.....

No. 3, from ..... to ..... feet.....

### LITHOLOGY RECORD (Attach additional sheet if necessary)

From	To	Thickness In Feet	Lithology	From	To	Thickness In Feet	Lithology

Submit To Appropriate District Office  
 State Lease - 6 copies  
 Fee Lease - 5 copies  
 District I  
 1625 N. French Dr., Hobbs, NM 87240  
 District II  
 811 South First, Artesia, NM 87210  
 District III  
 1000 Rio Brazos Rd., Aztec, NM 87410  
 District IV  
 2040 South Pacheco, Santa Fe, NM 87505

State of New Mexico  
 Energy, Minerals and Natural Resources

Form C-105  
 Revised March 25, 1999

OIL CONSERVATION DIVISION  
 2040 South Pacheco  
 Santa Fe, NM 87505

WELL API NO.  
 30-025-34716

5. Indicate Type of Lease  
 STATE  FEE

State Oil & Gas Lease No. E-704

WELL COMPLETION OR RECOMPLETION REPORT AND LOG

1a. Type of Well:  
 OIL WELL  GAS WELL  DRY  OTHER \_\_\_\_\_

b. Type of Completion:  
 NEW  WORK  PLUG  DIFF.   
 WELL  OVER  DEEPEN  BACK  RESVR.  OTHER \_\_\_\_\_

7. Lease Name or Unit Agreement Name  
 STATE ETA

2. Name of Operator  
 LOUIS DREYFUS NATURAL GAS CORP.

8. Well No.  
 3

3. Address of Operator 14000 Quail Springs Parkway, Suite 600  
 Oklahoma City, OK 73134

9. Pool name or Wildcat  
 Townsend; Morrow (Gas)

4. Well Location  
 Unit Letter H 1980 Feet From The North Line and 660 Feet From The East Line  
 Section 8 Township 16S Range 35E NMPM Lea County

10. Date Spudded 10/20/99	11. Date T.D. Reached 11/24/99	12. Date Compl. (Ready to Prod.) 1/8/00	13. Elevations (DF& RKB, RT, GR, etc.) 4030' GR	14. Elev. Casinghead
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15. Total Depth 12,200'	16. Plug Back T.D. 11,895'	17. If Multiple Compl. How Many Zones? N/A	18. Intervals Drilled By X	Rotary Tools	Cable Tools
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19. Producing Interval(s), of this completion - Top, Bottom, Name  
 11,809'-827', Morrow

20. Was Directional Survey Made  
 No

21. Type Electric and Other Logs Run  
 Dual Laterolog w/Gamma Ray; Neutron Density

22. Was Well Cored  
 No

23. CASING RECORD (Report all strings set in well)

CASING SIZE	WEIGHT LB./FT.	DEPTH SET	HOLE SIZE	CEMENTING RECORD	AMOUNT PULLED
13-3/8"	54.5#	361'	17-1/2"	200 sx. POZ, 180 sx. C1. C	-0-
8-5/8"	32#	4683'	11"	1082 sx. POZ, 220 sx. C1. C	-0-
5-1/2"	17#	12200'	7-7/8"	800 sx. C1. H	-0-
CIBP @ 11,930' w/35' cement on top					

24. LINER RECORD				25. TUBING RECORD			
SIZE	TOP	BOTTOM	SACKS CEMENT	SCREEN	SIZE	DEPTH SET	PACKER SET
					2-7/8"	11,652'	11,652'

26. Perforation record (interval, size, and number)  
 11,947'-954', 6 SPF; CIBP @ 11,930' w/35' cement on top  
 11,809'-827', 4 JSPF, 73 holes

27. ACID, SHOT, FRACTURE, CEMENT, SQUEEZE, ETC.  

DEPTH INTERVAL	AMOUNT AND KIND MATERIAL USED
11,809'-827'	34,507 gal. 700 WF240; 98 tons CO2; 30,000# 20/40 carbolite

28. PRODUCTION

Date First Production 1/8/00  
 Production Method (Flowing, gas lift, pumping - Size and type pump) Flowing  
 Well Status (Prod. or Shut-in) Producing

Date of Test 1/31/00	Hours Tested 24	Choke Size 32/64	Prod'n For Test Period	Oil - Bbl 11.7	Gas - MCF 1477	Water - Bbl. -0-	Gas - Oil Ratio 126239
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Flow Tubing Press. 480	Casing Pressure	Calculated 24-Hour Rate	Oil - Bbl 11.7	Gas - MCF 1477	Water - Bbl. -0-	Oil Gravity - API - (Corr.)
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29. Disposition of Gas (Sold, used for fuel, vented, etc.)  
 Sold

Test Witnessed By

30. List Attachments  
 C-122, Logs

31. I hereby certify that the information shown on both sides of this form as true and complete to the best of my knowledge and belief

Signature *Terrye D. Bryant* Printed Name Terrye D. Bryant Title Regulatory Tech. Date 2/2/00

Submit 3 Copies  
to Appropriate  
District Office

State of New Mexico  
Energy, Minerals and Natural Resources Department

Form C-103  
Revised 1-1-89

DISTRICT I  
P.O. Box 1980, Hobbs, NM 88240

OIL CONSERVATION DIVISION

P.O. Box 2088

Santa Fe, New Mexico 87504-2088

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

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

WELL API NO.  
30-025-34716

5. Indicate Type of Lease  
STATE  FEE

6. State Oil & Gas Lease No.  
E-704

SUNDRY NOTICES AND REPORTS ON WELLS  
(DO NOT USE THIS FORM FOR PROPOSALS TO DRILL OR TO DEEPEN OR PLUG BACK TO A  
DIFFERENT RESERVOIR. USE "APPLICATION FOR PERMIT"  
(FORM C-101) FOR SUCH PROPOSALS.)

7. Lease Name or Unit Agreement Name

STATE ETA

1. Type of Well:  
OIL WELL  GAS WELL  OTHER

8. Well No.  
3

2. Name of Operator  
LOUIS DREYFUS NATURAL GAS CORP.

9. Pool name or Wildcat  
Townsend; Morrow (Gas)

3. Address of Operator  
14000 Quail Springs Parkway, Suite 600  
Oklahoma City, OK 73134

4. Well Location  
Unit Letter H : 1980 Feet From The North Line and 660 Feet From The East Line

Section 8 Township 16S Range 35E NMPM Lea County

10. Elevation (Show whether DF, RKB, RT, GR, etc.)  
4030' GR

11. Check Appropriate Box to Indicate Nature of Notice, Report, or Other Data

NOTICE OF INTENTION TO:		SUBSEQUENT REPORT OF:	
PERFORM REMEDIAL WORK <input type="checkbox"/>	PLUG AND ABANDON <input type="checkbox"/>	REMEDIAL WORK <input type="checkbox"/>	ALTERING CASING <input type="checkbox"/>
TEMPORARILY ABANDON <input type="checkbox"/>	CHANGE PLANS <input type="checkbox"/>	COMMENCE DRILLING OPNS. <input type="checkbox"/>	PLUG AND ABANDONMENT <input type="checkbox"/>
PULL OR ALTER CASING <input type="checkbox"/>		CASING TEST AND CEMENT JOB <input checked="" type="checkbox"/>	
OTHER: _____ <input type="checkbox"/>		OTHER: _____ <input type="checkbox"/>	

12. Describe Proposed or Completed Operations (Clearly state all pertinent details, and give pertinent dates, including estimated date of starting any proposed work) SEE RULE 1103.

Well spud 7:30 p.m. 10/20/99. Drilled 17-1/2" hole to 363'. Set 13-3/8" 54.5# J-55 casing @ 361' KB. Cemented w/135 sks. 35:65 POZ Cl. C + 2% S1 + 0.25 pps D29 + 6% D20. Tailed w/180 sks. Cl. C + 2% S1 + 0.25% D25. Cement did not circulate to surface. Tagged TOC @ 80'. Pumped 65 sks. 35:65 POZ Cl. C + 2% S1 + 0.25 pps D29 + 6% D20 through 1" pipe. Circulated 5 bbl to reserve pit.

Commenced drilling 11" hole on 10/22/99.

I hereby certify that the information above is true and complete to the best of my knowledge and belief.

SIGNATURE Terrye D. Bryant TITLE Regulatory Tech. DATE 10/25/99  
TYPE OR PRINT NAME Terrye D. Bryant TELEPHONE NO. (405) 749-5287

(This space for State Use)  
APPROVED BY \_\_\_\_\_ TITLE \_\_\_\_\_ DATE \_\_\_\_\_  
CONDITIONS OF APPROVAL IF ANY: