

KANSAS CORPORATION COMMISSION OF KANSAS
 OIL & GAS CONSERVATION DIVISION
 WELL COMPLETION FORM
 ACO-1 WELL HISTORY
 DESCRIPTION OF WELL AND LEASE

API NO. 15 - 075-20772
 County Hamilton E
 - SE - NE - NW Sec. 15 Twp. 21S Rge. 41 X W

Operator: License # 31321
 Name: Louis Dreyfus Natural Gas Corp.
 Address: Suite 600
14000 Quail Springs Parkway
 City/State/Zip Oklahoma City, OK 73134

Purchaser: Oneok Field Services

Operator Contact Person: Lenora Sawyer

Phone (405) 748-2725

Contractor: Name Cheyenne Drilling

License: 5382

Wellsite Geologist: NA

Designate Type of Completion
 New Well Re-Entry Workover

Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl. Cathodic, etc.)

If Workover:

Operator: _____

Well Name: _____

Comp. Date _____ Old Total Depth _____

Deepening Re-perf. Conv. To Inj/SWD
 Plug Back PBT
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Inj?) Docket No. _____

8/27/01 8/29/01 9/21/01
 Spud Date Date Reached TD Completion Date

990' Feet from S / N (circle one) Line of Section
 2240' Feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
 NE SE NW or SW (circle one)

Lease Name HCU Well # 1511-C

Field Name Bradshaw

Producing Formation Chase

Elevation: Ground 3636.5 KB 3641'

Total Depth 2936' PBD _____

Amount of Surface Pipe Set and Cemented at 319' Feet

Multiple Stage Cementing Collar Used? Yes No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from 2931'

feet depth to Surface w/ 550 sx cmt

Drilling Fluid Management Plan ALT 2 JFH 8/8/02
 (Data must be collected from the Reserve Pit)

Chloride content 12,000 ppm Fluid volume 800 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

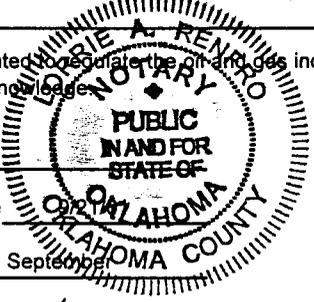
Quarter Sec. _____ Twp _____ S Rng. _____ E / W

County _____ Docket No. _____

INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CD-4 form with all plugged wells. Submit CP-111 with all temporarily abandoned wells.

All requirements of the statutes, rules and regulations promulgated to regulate the oil and gas industry have been fully compiled with and the statements herein are complete and correct to the best of my knowledge.

Signature Lenora Sawyer
 Title Regulatory Technician Date _____



Subscribed and sworn to before me this 21st day of September
20 01
 Notary Public Larrie A. Renfro
 Date Commission Expires 9-01-05

K.C.C. OFFICE USE ONLY

F Letter of Confidentiality Attached
 C Wireline Log Received
 C Geologist Report Received

Distribution
 KCC _____ SWD/Rep _____ NGPA
 KGS _____ Plug _____ Other
 (Specify)

Operator Name Louis Dreyfus Natural Gas Corp. Lease Name HCU Well # 10
 Sec. 15 Twp. 21 Rge. 41 East
 West County Hamilton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all drill stem tests giving interval tested, time tool open and closed, flowing and shut-in pressures, whether shut-in pressure reached static level, hydrostatic pressures, bottom hole temperature, fluid recovery, and flow rates if gas to surface during test. Attach extra sheet if more space is needed. Attach copy of log.

Drill Stem Tests Taken Yes No Log Formation (Top), Depth and Datum Sample
 (Attach Additional Sheets.) Name Top Datum
 Samples Sent to Geological Survey Yes No
 Cores Taken Yes No See Attached Driller's Log
 Electric Log Run Yes No
 (Submit Copy.)

List All E.Logs Run:
 Gamma Ray / CCL

CASING RECORD							
<input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs./ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	12-1/4"	8-5/8"	24#	319'	Class "C"	200	2% cc + 1/4# flocele
Production	7-7/8"	4-1/2"	10.5#	2931'	Class "C"	350	3% D79 + 1/4#D29
					Class "C"	200	2% S1 + 1/4#D29

ADDITIONAL CEMENTING/SQUEEZE RECORD					
Purpose:	Depth		Type of Cement	#Sacks Used	Type and Percent Additives
	Top	Bottom			
<input type="checkbox"/> Perforate					
<input type="checkbox"/> Protect Casing					
<input type="checkbox"/> Plug Back TD					
<input type="checkbox"/> Plug Off Zone					

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Materials Used)	Depth
3 spf	2750-65'; 2823-38'; 2856-64'		Acidize w/1000 gal 50Q 15% acid Frac w/1000 gal 50Q 2% KCl water spacer +5000 gal 65Q foam pad + 11000 gal 65Q foam + 16000# 12/20 brown sand + 16000# CR-4000 resin coated sand Flush w/1836 gal 65Q foam.	2750-2864'

TUBING RECORD		Size	Set At	Packer At.	Liner Run
		2-3/8"	2867'	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
Date of First, Resumed Production, SWD or Inj. 9/18/01			Producing Method <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)		
Estimated Production Per 24 Hours	Oil Bbls NA	Gas Mcf 164	Water Bbls 90	Gas-Oil Ratio NA	Gravity NA

Disposition of Gas: METHOD OF COMPLETION Production Interval 2750'-2765'
2823'-2838'
2856'-2864'
 Vented Sold Used on Lease Open Hole Perf. Dually Comp. Commingled
 (If Vented, submit ACO-18.) Other (Specify)

DRILLER'S LOG

LOUIS DREFUS NATURAL GAS CORP
HCU 1511-C
SECTION 15-T21S-R41W
HAMILTON COUNTY, KANSAS

COMMENCED: 08-27-01
COMPLETED: 08-29-01

SURFACE CASING: 319' OF 8 5/8" CMTD
W/200 SKS CLASS C + 2% CC + 1/4#/SK
FLOCELE.

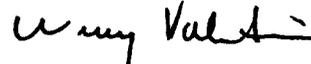
FORMATION

DEPTH

SURFACE HOLE	0 - 319
SANDSTONE & CLAY	319 - 615
RED BED & ANHYDRITE	615 - 1400
RED BED	1400 - 1790
GLORIETTA	1790 - 2030
RED BED	2030 - 2730
CHASE	2730 - 2936 RTD

I DO HEREBY CERTIFY THAT THE FOREGOING STATEMENTS ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

CHEYENNE DRILLING, INC.



WRAY VALENTINE

STATE OF KANSAS: ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 31ST DAY OF AUGUST, 2001.

JOLENE K. RUSSELL



NOTARY PUBLIC