

FORM MUST BE TYPED

SIDE ONE

COPY *and*

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

Operator: License # 31321

Name: Louis Dreyfus Natural Gas Corp.

Address 14000 Quail Springs Parkway  
Suite 600

City/State/Zip Oklahoma City, OK 73134

Purchaser: KN Gas Marketing

Operator Contact Person: Terrye D. Bryant

Phone ( 405 ) 749-5287

Contractor: Name: Cheyenne Drilling

License: 5382

Wellsite Geologist: N/A

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  PBTB  
 Commingled  Docket No. \_\_\_\_\_  
 Dual Completion  Docket No. \_\_\_\_\_  
 Other (SWD or Inj?)  Docket No. \_\_\_\_\_

9/9/98 9/10/98 10/27/98  
Spud Date Date Reached TD Completion Date

API NO. 15- 075-206820000

County Hamilton

- - C - SE Sec. 8 Twp. 23S Rge. 41  <sup>E</sup> <sub>W</sub>

1320 Feet from  N (circle one) Line of Section

1320 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 # 0831-B

Field Name Bradshaw

Producing Formation Chase Group

Elevation: Ground 3445' KB 3450'

Total Depth 2850' PBTB 2810'

Amount of Surface Pipe Set and Cemented at 297' Feet

Multiple Stage Cementing Collar Used?  Yes  No

If yes, show depth set \_\_\_\_\_ Feet

If Alternate II completion, cement circulated from 2850'

feet depth to surface w/ 550 sx cm.

Drilling Fluid Management Plan HH-2, 12-16-98 U.C.  
(Data must be collected from the Reserve Pit)

Chloride content 88,000 ppm Fluid Volume 800 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite 02 1998

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 CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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

Signature Terrye D. Bryant

Title Regulatory Technician Date 12/4/98

Subscribed and sworn to before me this 4th day of December, 19 98

Notary Public Carolyn Jackson

Date Commission Expires 12-31-01



K.C.C. OFFICE USE ONLY		
F	<input type="checkbox"/>	Letter of Confidentiality Attached
C	<input checked="" type="checkbox"/>	Wireline Log Received
C	<input type="checkbox"/>	Geologist Report Received
Distribution		
<input checked="" type="checkbox"/>	KCC	<input type="checkbox"/> SUD/Rep
<input type="checkbox"/>	KGS	<input type="checkbox"/> Plug
<input type="checkbox"/>		<input checked="" type="checkbox"/> NGPA
<input type="checkbox"/>		<input type="checkbox"/> Other (Specify)

SIDE TWO

Operator Name Louis Dreyfus Natural Gas Corp. Lease Name HCU Well # 0831-B

Sec. 8 Twp. 23S 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  
 (Attach Additional Sheets.)

Samples Sent to Geological Survey  Yes  No

Cores Taken  Yes  No

Electric Log Run  Yes  No  
 (Submit Copy.)

List All E.Logs Run:

Log Formation (Top), Depth and Datum  Sample

Name Top Datum

See attachments

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"	J-55, 24#	297'	Class C	185	2% CC, 1/4#
Production	7 7/8"	4 1/2"	J-55, 10.5#	2850'	Class C	350	6% gel, 1/4#
					Class C	200	2% CC, 1/4#

ADDITIONAL CEMENTING/SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
<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 Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record (Amount and Kind of Material Used)	Depth
2	2554'-2558', 2572'-2580'	1000 gal. 15% HCL, 35 ball sealers.	
		11,210 gal. 650 N2, 17,000#	
		12/20 SD	

TUBING RECORD	Size	Set At	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
	2 3/8"	2363'		

Date of First, Resumed Production, SMD or Inj.	Producing Method
11/23/98	<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.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	-0-	249	88	N/A	

Disposition of Gas: **METHOD OF COMPLETION** Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled 2554'-2558'  
 (If vented, submit ACD-18.)  Other (Specify) \_\_\_\_\_ 2572'-2580'

COPY

DRILLERS LOG

LOUIS DREYFUS NATURAL GAS CORP  
HCU 8-31 B  
SECTION 8-T23-R41W  
HAMILTON COUNTY, KANSAS

COMMENCED: 09-08-98  
COMPLETED: 09-10-98

SURFACE CASING: 297' OF 8 5/8" CMTD  
W/185 SKS CLASS C + 2% CC + 1/4 #/SK  
FLOCELE.

FORMATION

DEPTH

FORMATION	DEPTH
SURFACE HOLE	0 - 297
SANDSTONE, CLAY & ANHYDRITE	297 - 1097
RED BED	1097 - 1445
GLORIETTA	1445 - 1715
RED BED	1715 - 2520
CHASE	2520 - 2850 RTD

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

RECEIVED  
KANSAS CORPORATION COMMISSION  
CHEYENNE DRILLING, INC.

*Wray Valentine* DEC 08 1998  
WRAY VALENTINE

KANSAS CORPORATION COMMISSION  
AGENCY 25

STATE OF KANSAS : ss:

SUBSCRIBED AND SWORN TO BEFORE ME THIS 11TH DAY OF SEPTEMBER, 1998.

JOLENE K. RUSSELL



*Jolene K. Russell*  
NOTARY PUBLIC