

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

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  SIOW  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. \_\_\_\_\_

8/30/11 9/01/01 9/29/01

Spud Date 8/30/11 Date Reached TD 9/01/01 Completion Date 9/29/01

API NO. 15 - 075-20765

County Hamilton

SW - NE - NE Sec. 24 Twp. 22S Rge. 42 X W <sup>E</sup>

1250' Feet from S / N (circle one) Line of Section

1250' 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 # 2422-D

Field Name Bradshaw

Producing Formation Chase

Elevation: Ground 3564.1' KB 3571.1'

Total Depth 2805' PBTB 2752'

Amount of Surface Pipe Set and Cemented at 321' Feet

Multiple Stage Cementing Collar Used? Yes X No

If yes, show depth set NA Feet

If Alternate II completion, cement circulated from 2800'

feet depth to Surface w/ 550 sx cmt

Drilling Fluid Management Plan ALT 2 JTH 12/24/02  
(Data must be collected from the Reserve Pit)

Chloride content 12000 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.

RECEIVED  
OCT 09 2001

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 Date 10/4/01  
Title Regulatory Technician

Subscribed and sworn to before me this 4th day of October  
Notary Public Ronnie A. Rerffe  
Date of Commission Expires 9-01-05

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

Operator Name Louis Dreyfus Natural Gas Corp.Lease Name HCU Well # 2422-DSec. 24 Twp. 22 Rge. 42  EastCounty Hamilton West

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  NoCores 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

 New  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#	321'	Class "C"	200	2% cc + 1/4# flocele
Production	7-7/8"	4-1/2"	10.5#	2800'	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
2 spf	2616-34'; 2660-66'; 2678-86'; 2698-2704'		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/1690 gal 65Q foam.	2616-2704'

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2-3/8"	2720'	NA	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SWD or Inj.	Producing Method
9/26/01	<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
	NA	22	210	NA	NA

Disposition of Gas: METHOD OF COMPLETION Production Interval

Vented  Sold  Used on Lease  Open Hole  Perf.  Dually Comp.  Commingled  
(If Vented, submit ACO-18.)  Other (Specify)