

ORIGINAL

11-17-98
NOV 17 1998

FORM MUST BE TYPED

SIDE ONE

STATE CORPORATION COMMISSION OF KANSAS
OIL & GAS CONSERVATION DIVISION
WELL COMPLETION FORM
ACO-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: Welltech Mid-Continent, Inc.

License: 32234

Wellsite Geologist: N/A

Designate Type of Completion
 New Well Re-Entry Workover

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

If Workover:

Operator: Louis Dreyfus Natural Gas Corp.

Well Name: HCU 1011 (William Bock 1-10)

Comp. Date 3/27/63 Old Total Depth 2785

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

9/2/98 9/5/98 9/5/98
Spud Date of Rework. Date Reached TD Completion Date of workover.

API NO. 15- 075-10030-0001
County Hamilton CONSERVATION DIVISION E
C - SW - NE Sec. 10 Twp. 21S 17E Rgs. 41 X W
1980 Feet from S/N (circle one) Line of Section
1980 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 (William Bock) Well # 1011 (1-10)
Field Name Bradshaw
Producing Formation Winfield
Elevation: Ground 3630' KB 3638'
Total Depth 2785' PBTD 2785'
Amount of Surface Pipe Set and Cemented at _____ Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set _____ Feet
If Alternate II completion, cement circulated from 2785'
feet depth to surface w/ 435 sx cmt.

Drilling Fluid Management Plan OUWO, 11-25-98 U.C.
(Data must be collected from the Reserve Pit)

Chloride content _____ ppm Fluid volume _____ bbls

Dewatering method used _____

Location of fluid disposal if hauled offsite: _____

Operator Name _____

Lease Name _____ License No. _____

Quarter Sec. Twp. S Rng. E/W

County _____ Docket No. _____

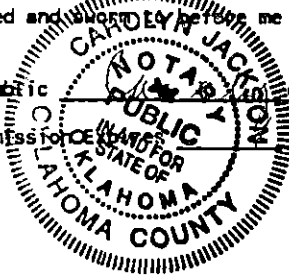
INSTRUCTIONS: An original and two copies of this form shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side 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 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 11/13/98

Subscribed and sworn to before me this 13th day of November, 19 98.

Notary Public Jackson
Date Commission Expires 24-01



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)

ORIGINAL

SIDE TWO

Operator Name Louis Dreyfus Natural Gas Corp. Lease Name HCU (William Bock) Well # 1011 (1-10)

Sec. 10 Twp. 21S 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 (Attach Additional Sheets.) Yes No
Samples Sent to Geological Survey Yes No
Cores Taken Yes No
Electric Log Run (Submit Copy.) Yes No
List All E.Logs Run:

Log Formation (Top), Depth and Datum Sample
Name Top Datum
Winfield 2753'

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
	6 3/4"	4 1/2"	9.5#	2875'	Common	400	8% gel, 25#/sk. gilsonite, 1/4# sk. flow seal
					Salt saturated	35	

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
	2767', 2774' (original perms)	2,000 gal. Ntgn, 2,000# sand	
4	2764'-2776'	5,000 gal. 15% HCL, 750# rock salt	

TUBING RECORD	Size	Set At	Packer At	Liner Run
	2 3/8"	2754'		<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No

Date of First, Resumed Production, SMD or Inj. 9/11/98 Producing Method Flowing Pumping Gas Lift Other (Explain)

Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity
	-0-	87	101		

Disposition of Gas: METHOD OF COMPLETION

Vented Sold Used on Lease (If vented, submit ACO-18.)

Open Hole Perf. Dually Comp. Commingled 2764'-2776'
 Other (Specify)

Production Interval

