

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

API NO. 15- 179-21,055  
 County Sheridan  
 NW - NW - SE - Sec. 20 Twp. 9S Rge. 27 X W

Operator: License # 6111  
 Name: N-B Company, Inc.  
 Address P. O. Box 506  
 City/State/Zip Russell, KS 67665-0506

2310 Feet from S/W (circle one) Line of Section  
2310 Feet from E/W (circle one) Line of Section

Purchaser:  
 Operator Contact Person: Kelly P. Branum  
 Phone (913) - 483-5345

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

Contractor: Name: Emphasis Oil Operations  
 License: 8241  
 Wellsite Geologist: Mark Torr

Lease Name Kennedy Well # 1  
 Field Name Wildcat  
 Producing Formation Lansing-Kansas City

Designate Type of Completion  
 New Well  Re-Entry  Workover  
 Oil  SWD  SOW  Temp. Abd.  
 Gas  ENHR  SIGW  
 Dry  Other (Core, WSV, Expl., Cathodic, etc.)

Elevation: Ground 2752' KB 2757'  
 Total Depth 4190' PBDT

If Workover/Re-Entry: old well info as follows:  
 Operator:  
 Well Name:  
 Comp. Date            Old Total Depth             
 Deepening  Re-perf.  Conv. to Inj/SWD  
 Plug Back  PBDT  
 Commingled Docket No.             
 Dual Completion Docket No.             
 Other (SWD or Inj?) Docket No.             
10/30/92 11/5/92  
 Date Date Reached TD Completion Date

Amount of Surface Pipe Set and Cemented at 306 Feet  
 Multiple Stage Cementing Collar Used?  Yes  No  
 If yes, show depth set            Feet

If Alternate II completion, cement circulated from             
 feet depth to            w/            sx cnt.

Drilling Fluid Management Plan 12-29-92 RB  
 (Data must be collected from the Reserve Pit)

Chloride content 3,500 ppm Fluid volume 650 bbls

Dewatering method used Evaporation

Location of fluid disposal if hauled offsite:

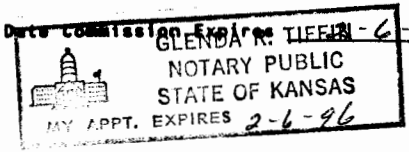
Operator Name             
 Lease Name            License No.             
           Quarter            Sec.            Twp.            S Rng.            E/W  
 County            Docket No.           

**INSTRUCTIONS:** An original and two copies of this form shall be filed with the Kansas Corporation Commission, 200 Colorado Derby Building, 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 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 [Signature]  
 Title Vice-President Date 12-10-92  
 Subscribed and sworn to before me this 10th day of December 19 92.  
 Notary Public Glenda R. Zeffner

**K.C.C. OFFICE USE ONLY**  
 F  Letter of Confidentiality Attached  
 C  Wireline Log Received  
 C  Geologist Report Received  
 Distribution  KCC  SWD/Rep  Plug  
 KGS  Plug  
 RECEIVED  
 (Specify)  
 DEC 11 1992



Operator Name N-B Company, Inc.

Lease Name Kennedy

Well # 1

69139

Sec. 20 Twp. 9S Rge. 27

East

County Sheridan

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  
(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 Name	Formation (Top), Depth and Datum		Sample Datum
	Top	Datum	
Heebner	3865'	-1108'	
Toronto	3888'	-1131'	
Lansing-Kansas City	3903'	-1146'	
Stark	4084'	-1327'	
Base Kansas City	4130'	-1373'	
L-TD	4190'	-1433'	

CASING RECORD <input 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"	20#	306'	60/40	190	3% cc, 2% gel

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		Acid, Fracture, Shot, Cement Squeeze Record	
	Specify Footage of Each Interval Perforated		(Amount and Kind of Material Used)	Depth

TUBING RECORD		Size	Set At	Packer At	Liner Run	<input type="checkbox"/> Yes <input type="checkbox"/> No		
Date of First, Resumed Production, SWD or Inj.		Producing Method <input type="checkbox"/> Flowing <input 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

Disposition of Gas:  Vented  Sold  Used on Lease (If vented, submit ACO-18.)

METHOD OF COMPLETION:  Open Hole  Perf.  Dually Comp.  Commingled  Other (Specify) \_\_\_\_\_

Production Interval: \_\_\_\_\_