

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

Amended

Form ACO-1
September 1999
Form Must Be Typed

ORIGINAL

Operator: License # 6039
Name: L. D. Drilling, Inc.
Address: 7 SW 26th Avenue
City/State/Zip: Great Bend, KS 67530
Purchaser: Lumen Energy

Operator Contact Person: L. D. Davis
Phone: (620) 793-3051
Contractor: Name: Vonfeldt Drilling, Inc.
License: 9431
Wellsite Geologist: Jim Musgrove

Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SIOW Temp. App.
 Gas ENHR SIGW
 Dry Other (Core, WSW, Expl., Cathodic, etc.)

If Workover/Re-entry: Old Well Info as follows:
Operator: _____
Well Name: _____

Original Comp. Date: _____ Original Total Depth: _____
 Deepening Re-perf. Conv. to Enhr./SWD
 Plug Back Plug Back Total Depth
 Commingled Docket No. _____
 Dual Completion Docket No. _____
 Other (SWD or Enhr.?) Docket No. _____

<u>12-20-03</u>	<u>12-30-03</u>	<u>12-30-03</u>
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 009-24777-00-00
County: Barton
E/2 - SW - NW Sec. 16 Twp. 19 S. R. 14 East West
1980 feet from S / N (circle one) Line of Section
990 feet from E / W (circle one) Line of Section

Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE SW
Lease Name: Canfield Well #: 1
Field Name: Heizer
Producing Formation: Herrington/Krider
Elevation: Ground: 1904' Kelly Bushing: 1909'
Total Depth: 3619 Plug Back Total Depth: 1810

Amount of Surface Pipe Set and Cemented at 833 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set 1887' Feet
Alternate II completion, cement circulated from 1590
feet depth to 1750 w/ 150 sx cmt.

Drilling Fluid Management Plan *Amended*
(Data must be collected from the Reserve Pit) *Altman HJR 6/07/07*
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. R. _____ East West
County: _____ Docket No.: _____

**RECEIVED
JUN 18 2004
KCC WICHITA**

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 of 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: *Essie Wuerff*
Title: Secretary/Treasurer Date: 5-21-04
Subscribed and sworn to before me this 21st day of May,
2004.
Notary Public: *Rashel Patten*
Date Commission Expires: 2-2-07

NOTARY PUBLIC - STATE OF KANSAS
Rashel Patten
My Adpt. Exp. _____

KCC Office Use ONLY

Letter of Confidentiality Received
If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution

nailed 52-04 5d

Operator Name: L. D. Drilling, Inc. Lease Name: Canfield Well #: 1
 Sec. 16 Twp. 19 S. R. 14 East West County: Barton

INSTRUCTIONS: Show important tops and base of formations penetrated. Detail all cores. Report all final copies of drill stems 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 test, along with final chart(s). Attach extra sheet if more space is needed. Attach copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Attach Additional Sheets)</i> Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(Submit Copy)</i> List All E. Logs Run: Dual Induction Dual Compensated Porosity Log Gamma Ray Neutron Sonic Cement Bond Log	<input type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample Name _____ Top _____ Datum _____ (See Attached)
---	---

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	7 7/8	8 5/8	23#	832'			1/4# flocele
Production		5 1/2	14#	3619'		150	EA/2

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	6 shots 4" HEC 3543-3546	400 Gal 15% NEFE Acid	
2	12 shots 3306-3312	500 Gal 15% NE Acid	
2	20 shots 1749-1759	1250 Gal 15% NEFE Acid	
2	16 shots 1768-1776		
	Plug @ 3360		

TUBING RECORD	Size 2 7/8	Set At 1790'	Packer At	Liner Run <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No
---------------	---------------	-----------------	-----------	---

Date of First, Resumerd Production, SWD or Enhr. 1-26-04	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 90000	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

