

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 7281
Name: Alan Vonfeldt
Address: 128 Eves Drive
City/State/Zip: Russell, Kansas 67665
Purchaser: _____
Operator Contact Person: Alan Vonfeldt
Phone: (785) 483-6446
Contractor: Name: Vonfeldt Drilling, Inc.
License: 9431
Wellsite Geologist: Dave Shumaker
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/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. _____
9-10-03 9-14-03 9-14-03
Spud Date or Date Reached TD Completion Date or
Recompletion Date Recompletion Date

RECEIVED

OCT 31 2003

KCC WICHITA

API No. 15 - 167-23236-0000
County: Russell
_____ SE _____ NW _____ Sec. 33 Twp. 14 S. R. 13 ☐ East ☒ West
4290 feet from S N (circle one) Line of Section
4290 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: Carter Well #: 6
Field Name: Hall-Gurney
Producing Formation: _____
Elevation: Ground: 1720' Kelly Bushing: 1725'
Total Depth: 3211' Plug Back Total Depth: _____
Amount of Surface Pipe Set and Cemented at 671 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 cmt.

Drilling Fluid Management Plan

(Data must be collected from the Reserve Pit)

Chloride content 48000 ppm Fluid volume 400 bbls
Dewatering method used Fluids were hauled off

Location of fluid disposal if hauled offsite: _____

Operator Name: Alan Vonfeldt
Lease Name: Boxberger E License No.: 7281
Quarter NW Sec. 5 Twp. 14 S. R. 14 ☐ East ☒ West
County: Russell Docket No.: D-18,221

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: Alan Vonfeldt
Title: Owner Date: 10-26-03
Subscribed and sworn to before me this 26th day of October
20 03.
Notary Public: Cheryl M. Payne
Date Commission Expires: August 30, 2007

KCC Office Use ONLY

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

Operator Name: Alan Vonfeldt Lease Name: Carter Well #: 6
 Sec. 33 Twp. 14 S. R. 13 ☐ East ☒ West County: Russell

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 ☐ 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
Anhydrite	660	+1052
Base Anhydrite	696	-1019
Grand Haven Lime	2185	-493
1st. Tarkio Sand	2201	-505
Dover Lime	N.A.	
2nd. Tarkio Sand	2220	-525
Tarkio Lime	2254	-565
Willard	2282	-592
Elmont Lime	2321	-631

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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23	671	Common	300	2% Gel., 3% CC
Production	7 7/8"	5 1/2"	15	3201	ASC	265	2% Gel., 500 gal.
							WFR/2

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate				
☐ Protect Casing				
☐ Plug Back TD				
☐ 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
	Open Hole 3201 to 3249'	1000 gallon, 28% disposal acid	

TUBING RECORD		Size	Set At	Packer At	Liner Run
		2 1/2"	3195'	3195'	☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr.		Producing Method			
MIT'd 10-15-03, Waiting on State App		☐ Flowing ☐ Pumping ☐ Gas Lift ☒ Other (Explain) <u>SWD</u>			
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity

Disposition of Gas ☐ Vented ☐ Sold ☐ Used on Lease ☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled ☐ Other (Specify) _____
 (If vented, Submit ACO-18.)

Operator Name: Alan Vonfeldt Lease Name: Carter Well #: 6
 Sec. 33 Twp. 14 S. R. 13 ☐ East ☒ West County: Russell

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 ☐ 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
Topeka	2532	-843
Heebner	2766	-1074
Toronto	2783	-1093
Douglas	2799	-1107
Lansing KC	2830	-1141
Base KC	3095	-1405
Arbuckle	3123	-1429
Total Depth	3211	-1524

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	# Sacs Used	Type and Percent Additives
Surface	12 1/4"	8 5/8"	23	671	Common	300	2% Gel., 3% CC
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Purpose:	Depth Top Bottom	Type of Cement	#Sacks Used	Type and Percent Additives
☐ Perforate ☐ Protect Casing ☐ Plug Back TD ☐ 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
	Open Hole 3201 to 3249'	1000 gallon, 28% disposal acid	

TUBING RECORD	Size 2 1/2"	Set At 3195'	Packer At 3195'	Liner Run ☐ Yes ☒ No
Date of First, Resumed Production, SWD or Enhr. MIT'd 10-15-03, Waiting on State App		Producing Method ☐ Flowing ☐ Pumping ☐ Gas Lift ☒ Other (Explain) <u>SWD</u>		
Estimated Production Per 24 Hours	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio Gravity

Disposition of Gas

METHOD OF COMPLETION

Production Interval

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

☒ Open Hole ☐ Perf. ☐ Dually Comp. ☐ Commingled
☐ Other (Specify) _____