

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1080106

Form ACO-1 June 2009 Form Must Be Typed Form must be Signed All blanks must be Filled

WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License #		API No. 15	
Name:		Spot Description:	
Address 1:		Sec	TwpS. R 🗌 East 🗌 West
Address 2:		Fe	eet from Dorth / South Line of Section
City: State: Zip	+	Fe	eet from East / West Line of Section
Contact Person:			Nearest Outside Section Corner:
Phone: ()		,	/ SE SW
CONTRACTOR: License #			
Name:		-	Well #:
Wellsite Geologist:			VVCII #
0			
Purchaser:		C C	Kelle Darakian
Designate Type of Completion:			Kelly Bushing:
New Well Re-Entry	Workover	·	ug Back Total Depth:
Oil WSW SWD	SIOW	Amount of Surface Pipe Se	et and Cemented at: Feet
Gas D&A ENHR	SIGW	Multiple Stage Cementing (Collar Used? 🗌 Yes 🗌 No
OG GSW	Temp. Abd.	If yes, show depth set:	Feet
CM (Coal Bed Methane)		If Alternate II completion, c	ement circulated from:
Cathodic Other (Core, Expl., etc.):		feet depth to:	w/sx cmt
If Workover/Re-entry: Old Well Info as follows:			
Operator:			
Well Name:		Drilling Fluid Managemen (Data must be collected from th	
Original Comp. Date: Original Tot	tal Depth:		
	ENHR Conv. to SWD	Chloride content:	ppm Fluid volume: bbls
Conv. to	GSW	Dewatering method used: _	
Plug Back: Plug		Location of fluid disposal if	hauled offsite:
Commingled Permit #:	-	Operator Name:	
Dual Completion Permit #:			
SWD Permit #:			License #:
ENHR Permit #:		Quarter Sec	TwpS. R [_] East [_] West
GSW Permit #:		County:	Permit #:
Spud Date or Date Reached TD Recompletion Date	Completion Date or Recompletion Date		

AFFIDAVIT

I am the affiant and I hereby certify that 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.

Submitted Electronically

KCC Office Use ONLY
Letter of Confidentiality Received
Date:
Confidential Release Date:
Wireline Log Received
Geologist Report Received
UIC Distribution
ALT I II Approved by: Date:

	Side Two	
Operator Name:	Lease Name:	Well #:
Sec TwpS. R East _ West	County:	

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 complete copy of all Electric Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken (Attach Additional She	eets)	Yes	No		og Formatio	n (Top), Depth an	d Datum	Sample
Samples Sent to Geolog	gical Survey	Yes	No	Nam	e		Тор	Datum
Cores Taken Electric Log Run Electric Log Submitted E (If no, Submit Copy)	Electronically	YesYesYes	□ No □ No □ No					
List All E. Logs Run:								
		Report all		RECORD No	ew Used ermediate, product	ion, etc.		
Purpose of String	Size Hole Drilled	Size Ca Set (In C	sing	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives

ADDITIONAL CEMENTING / SQUEEZE RECORD

Purpose: Perforate	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
Protect Casing Plug Back TD				
Plug Off Zone				

Shots Per Foot		PERFORATION Specify Fo		RD - Bridge F Each Interval		e			ement Squeeze Record d of Material Used)	Depth
TUBING RECORD:	Si	ze:	Set At:		Packer	r At:	Liner R	un:	No	
Date of First, Resumed F	Product	ion, SWD or ENHF	λ .	Producing N		ping	Gas Lift	Other (Explain)		
Estimated Production Per 24 Hours		Oil Bb	ls.	Gas	Mcf	Wate	er	Bbls.	Gas-Oil Ratio	Gravity
DISPOSITIO	N OF (GAS:			METHOD	OF COMPLE	TION:		PRODUCTION INTER	RVAL:
Vented Sold		Used on Lease		Open Hole	Perf.	Dually (Submit)		Commingled (Submit ACO-4)		
(If vented, Sub	mit ACC)-18.)		Other (Specify))					

McGown Drilling, Inc. Mound City, Kansas

Operator:

Circle E Investments Roeland Park, Kansas

Vogelland, LLC #1

Douglas County, KS 28-12S-20E API # 15-045-21714

Spud Date:	2/8/2012	Surface Bit:	11"
Surface Casing:	7"	Drill Bit:	5.875"
Surface Length:	52.60'	Longstring:	843.85'
Surface Cement:	Cemented by Consolidated	Longstring Date:	2/10/2012
		Longstring Size:	2 7/8 EUE

		Driller'	s Log
Тор	Bottom	Formation	Comments
0	2	Soil & clay	
2	50	Silt & sand	
50	64	Lime	
64	93	Shale	
93	110	Lime	
110	142	Shale	
142	208	Lime	
208	223	Shale	
223	233	Lime	
233	254	Shale	
254	261	Lime	
261	270	Shale	
270	378	Lime	
378	489	Big Shale	
489	497	Lime	
497	542	Shale	
542	547	Lime	
547	554	Shale	
554	556	Lime	
556	564	Shale	
564	570	Lime	
570	586	Shale	
586	588	Lime	
588	596	Shale	
596	602	Lime	

			Vogelland LLC #1 Douglas Co., KS
602	621	Shale	
621	628	Lime	
628	634	Shale	
634	636	Lime	
636	637	Shale	
637	639.5	Sand	Prokon fair eilet warden tet
639.5	681	Shale	Broken, fair oil show, very shaly
681	682	Coal	
682	689	Shale	
689	692	Sand	
692	700	Shale	Laminated, dry
700	715	Sand	Odor trace oil blood
715	735	Sand	Odor, trace oil bleed
735	736	Coal	Fair to good oil show, best 725-735
736	741	Shale	
741	743	Lime	
743	748	Shale	
748	749	Coal	
749	851	Shale	
851	860	Sand	Grey, dry
860	862	Shale	
862	TD		

	Coring	
Run	Footage	Recovery
1	637-657	20'

Mud

Mixes 24 sx gel to set surface

	ONSOLIDATED			TICKET NUN	A 1.1.	36461
				FOREMAN		Mader
PO Box 884, C	hanute, KS 66720	FIELD TICKET & TRE	ATMENT REP	ORT	Alan /	VLADEN
DATE	01 800-487-8676	CEMI				
2-8-12	1 Re C La	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUN
CUSTOMER	1862 Voge	land #1	Su 28	12	20	
Lince	E Investor	ent	TRUCK #	2	Civil Constant	align a
	SS		516	DRIVER		
<u>3820</u>	W Jand	· · · · · · · · · · · · · · · · · · ·	368	Dian M.	109500	4 Mag
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ACCOUNT						
	QUANITY or UNITS	DESCRIPTION		Alm	1100	\sim
CODE	QUANITY or UNITS		SERVICES or PROD		UNIT PRICE	TOTAL
CODE 54015		PUMP CHARGE	of SERVICES or PROD			TOTAL
CODE		PUMP CHARGE	of SERVICES or PROE			тотаl 825/
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CODE 54015 406 407 502C	52 1/2 min	FUMP CHARGE MILEAGE Casing for ton Mi BO Vac 50/50 ceme gel	otage_ legge			825,
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I acknowledge that the payment terms, unless specifically amended in writing on the front of the form or in the customer's account records, at our office, and conditions of service on the back of this form are in effect for services identified on this form

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