

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1080520

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 # 4175	API No. 15 - 15-031-23080-00-00
Name: Dvorachek, Harold A. dba Quest Development Co.	Spot Description:
Address 1: PO BOX 413	SW_SW_NE_SW Sec. 27 Twp. 22 S. R. 17 ▼ East West
Address 2:	
City: IOLA State: KS Zip: 66749 + 0413	
Contact Person: Hal Dvorachek	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 365-5862	NE □NW □SE ☑SW
CONTRACTOR: License # 33900	County: Coffey
Name: Leis, Steven A.	Lease Name: Lehmann A Well #: #1
Wellsite Geologist: none	
Purchaser:	Producing Formation: Squirrel
Designate Type of Completion:	Elevation: Ground: 1082 Kelly Bushing: 1086
	Total Depth: 1206 Plug Back Total Depth:
— Slow Swp Siow	Amount of Surface Pipe Set and Cemented at: 40 Fee
Gas D&A ENHR SIGW	Multiple Stage Cementing Collar Used? Yes V No
OG GSW Temp. Abd.	
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from:
Cathodic Other (Core, Expl., etc.):	feet depth to:w/sx cmi
If Workover/Re-entry: Old Well Info as follows:	sx cili
Operator:	
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	(Sala made so composed nom the receiver hy
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SV	Chloride content: 0 ppm Fluid volume: 100 bbls
Conv. to GSW	Dewatering method used: Hauled to Disposal
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name: Owen, Matthew
Dual Completion Permit #:	Lease Name: Pike License #: 33662
SWD Permit #:	Quarter SE Sec. 5 Twp. 27 S. R. 10 Fast Wes
ENHR Permit #:	County: Greenwood Permit #: 15-073-22787
GSW Permit #:	County: Oreeliwood Permit #: 10 010 22101
<u>11/18/2011</u>	_
Spud Date or Date Reached TD Completion Date or Recompletion Date 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 I II Approved by: Deanna Garrison Date: 05/11/2012						

1080520

Operator Name: Dvor	achek, Harold A. dt	oa Quest Developm	ent Co. Lease	e Name: _	Lehmann A	· · · · · · · · · · · · · · · · · · ·	Well #: <u>#1</u>		
Sec. 27 Twp. 22	s. R. <u>17</u>	✓ East	t Coun	ty: Coff	ey				
INSTRUCTIONS: Shot time tool open and clos recovery, and flow rate line Logs surveyed. At	sed, flowing and sho s if gas to surface to	ut-in pressures, whe est, along with final	ther shut-in pre	essure rea	iched static leve	l, hydrostatic pre	ssures, bottom h	nole temp	perature, fluid
Drill Stem Tests Taken (Attach Additional S	heets)	☐ Yes 🕡	No	V L	og Formati	on (Top), Depth a	and Datum		Sample
Samples Sent to Geolo	•	☐ Yes 🗸 I	No	Nan			Тор		Datum
Cores Taken Electric Log Run Electric Log Submitted (If no, Submit Copy)	l Electronically	☐ Yes	No No	Cherc	okee Shale		952'	+	130
List All E. Logs Run:									•
			SING RECORD	_	ew Used	ction, etc.			
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)		eight s. / Ft.	Setting Depth	Type of Cement	# Sacks Used		and Percent Additives
Surface	10.0	7.0	17.0		40	Portland	10		
Production	5.875	2.875	6.5		1182	owc	140		-
						·			
		ADDIT	IONAL CEMENT	TING / SQ	UEEZE RECORI)			
Purpose: —— Perforate	Depth Top Bottom	' Type of Cement		# Sacks Used Type		Type and	ne and Percent Additives		
Protect Casing Plug Back TD Plug Off Zone	-								
	-			-					-
Shots Per Foot		ION RECORD - Bridg Footage of Each Inter		÷		acture, Shot, Ceme Amount and Kind of M		d	Depth
	***	•		· · · · · · · · · · · · · · · · · · ·					
						····			
		 	·						
TUBING RECORD:	Size:	Set At:	Packer	Δ+·	Liner Run:				
TODING NEGOTIE		001711.	·	ru.	Line run.	Yes N	0		
Date of First, Resumed F	Production, SWD or EN	NHR. Producin	ig Method: ing Pump	ing	Gas Lift	Other (Explain)			
Estimated Production Per 24 Hours	Oil	Bbls. Gas	Mcf	Wa	der	Bbls.	Gas-Oil Ratio		Gravity
DISPOSITIO	N OF GAS:	-	METHOD C	DE COMPL	ETION [,]		PRODUCTION	ON INTER	VAL:
Vented Sold	Used on Lease	Open Hole	Perf.	Duali	y Comp. 🔲 Co	ommingled			
(If vented, Subr	mit ACO-18.)	Other (See	ni6.()	(Submit	ACO-5) (Su	bmit ACO-4)			

Hodown Drilling

HVOICE

P.O. Box 92 Yates Center, KS 66783 (719) 210-8806 (620) 330-6328 **DATE:** December 1, 2011 **INVOICE #**

Andrew King & Steven Leis (Owners)

BILL TO:
Hal Dvorachek

Quest Development Co.
P.O. Box 413
Iola, KS 66749

FOR: Lehmann A #1

DESCRIPTION	*HOURS!	RATE	AMOUNT (4)
Drilled 1206' 5 7/8" hole		6.00	\$ 3x. 7,236.00
set surface (10 sacks cement)		included	
10 sacks cement		13.00	130.90
, in the second		SUBTOTAL	\$ 7,366.00
		TAX RATE	
		SALES TAX	AND THE RESERVE OF THE PARTY OF
		OTHER	
		TOTAL	7,366.00

Make checks payable to Hodown Drilling Total due in 15 days. Overdue accounts subject to a service charge of 1% per month.



TICKET NUMBER	33355
LOCATION EUCEKA	
FOREMAN RICK LA	dford

PO Box 884, Chanute, KS 66720 620-431-9210 or 800-467-8676

FIELD TICKET & TREATMENT REPORT

520-431-9210	or 800-467-8676	Ď		CEMEN	T	HP3" 15-031	1-2 3 080	
DATE	CUSTOMER#	WE	LL NAME & NU	MBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/19/11	4605	Lehman	A = 1		27	225	178	Coffey
OUDTOUTE		-						
<u> </u>	jest Deve	lapment			TRUCK#	DRIVER	TRUCK #	DRIVER
MAILING ADDRI	ESS	•			520	Cliff		
Р. С	5. Box 4/3				467	Allen B.		
CITY		STATE	ZIP CODE		637	Dany A.		
Iol	q	25	66749					
JOB TYPE	15 0	HOLE SIZE	57/8"	HOLE DEPTH	1 1204'	CASING SIZE & V	/EIGHT	
CASING DEPTH	1182'	DRILL PIPE		TUBING2	2/8"		OTHER	
SLURRY WEIGH	HT /3.5*	SLURRY VOL	40 851	WATER gai/s	k <u> 8. °</u>	CEMENT LEFT in	CASING	
DISPLACEMEN	T6.8 B61	DISPLACEME	NT PSI 600	1950 PSI 100	Box alus	RATE		·
						culation u/	5 Bbl fres	h water
						Mixed 140		
						+ Imes du		
						plugs to 100		
floot + a	luss held	Good com	+ Neturns	to surface	= 5 Bb1 3	Lucy to pirt.	Joh comelot	· Ria don
								7
								

"Thank Ya"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401		PUMP CHARGE	975.00	975.00
5406	40	MILEAGE	4.00	160.00
1126	140 343	O.W.C. cemest	17.90	2566.00
HOTA	704	1/2 * phenoxal / sx	1. 22	85.40
11184	300*	gel-flush	.20	60.00
SYOTA	7.28	ton mileage bulk tox	1.26	366.91
55026	4 hrs	80 BB) VAC. TER	90.00	360.00
1/23	3000 gals	city water	15.00/1000	46.80
4402	2	27/8" top rubbe plugs	28.00	56.00
			Subtetal	4616.11
		<u>/ </u>	SALES TAX	173.51
in 3737	A. Timal		ESTIMATED TOTAL	4789.6
THORIZTION	7 Unkelt	TITLE	DATE	

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

Yates Center, KS

Lease Name: lehmann A	Spud Date: 11-18-2011	Surface Pipe Size: 7 1/2"	Depth: 40'	T.D.:1206
Operator: Quest Development	Well # 1	Bit Diameter: 5 7/8"		
Footage taken	Sample type		1	
0_3	soil			
3_15	clay		1.	-
15_158	shale		-	-
158_205	lime ·			
205_219	shale			
219_264	lime			-
	shale			
264_375	lime			
375_422 422_470	shale		 	
422_470				
470_480	lime		<u> </u>	<u> </u>
480_492	shale			
492_549	lime			
549_558	black shale			<u> </u>
558_574	lime			
574_580	shale			
580_601	lime	<u> </u>		
601_769	shale			
769_774	lime			
774_789	shale			
789_790	lime	,		
790_865	shale	: ,		
865_868	lime	1.		
868_890	shale	!		
890_894	lime			
894_910	shale			
910_915	lime			
915_936	shale			
936_940	lime			
940_949	shale			
949_952	lime			
952_995	shale			
995_996	lime		-	
996_1005	oil show - sand and shale			
1005_1045	sandy shale			***
1045_1050	black shale			
1050_1083	sandy shale			
1083_1183	shale			
1183_1184	lime			+
1184_1206	shale			
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