



KANSAS CORPORATION COMMISSION 1100077  
OIL & GAS CONSERVATION DIVISION

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  
Name: Dvorachek, Harold A. dba Quest Development Co.  
Address 1: PO BOX 413  
Address 2:  
City: IOLA State: KS Zip: 66749 + 0413  
Contact Person: Hal Dvorachek  
Phone: ( 620 ) 365-5862  
CONTRACTOR: License # 33900  
Name: Leis, Steven A.  
Wellsite Geologist: none  
Purchaser: High Sierra

Designate Type of Completion:

- New Well  Re-Entry  Workover
- Oil  WSW  SWD  SIOW  
 Gas  D&A  ENHR  SIGW  
 OG  GSW  Temp. Abd.  
 CM (Coal Bed Methane)  
 Cathodic  Other (Core, Expl., 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  Conv. to SWD  
 Conv. to GSW

Plug Back: Plug Back Total Depth

Commingled Permit #:

Dual Completion Permit #:

SWD Permit #:

ENHR Permit #:

GSW Permit #:

06/21/2012 6/21/2012 8/18/2012

Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-031-23325-00-00

Spot Description:

SW SE NW Sec. 33 Twp. 22 S. R. 17  East  West

2450 Feet from  North /  South Line of Section

2005 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE  NW  SE  SW

County: Coffey

Lease Name: Lehmann Well #: #15

Field Name: Parmely

Producing Formation: Squirrel Sand

Elevation: Ground: 1037 Kelly Bushing: 1041

Total Depth: 1027 Plug Back Total Depth:

Amount of Surface Pipe Set and Cemented at: 40 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: 0 ppm Fluid volume: 80 bbls

Dewatering method used: Hauled to Disposal

Location of fluid disposal if hauled offsite:

Operator Name: Watts Tank Service

Lease Name: Gilbert-Mitchell License #: 34724

Quarter SW Sec. 3 Twp. 24 S. R. 12  East  West

County: Greenwood Permit #: 15-073-22818

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  III Approved by: Daanna Garis Date: 11/28/2012



1100077

Operator Name: Dvorachek, Harold A. dba Quest Development Co. Lease Name: Lehmann Well #: #15  
 Sec. 33 Twp. 22 S. R. 17  East  West County: Coffey

**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 Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input type="checkbox"/> Log Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Cherokee Shale	915
Electric Log Run	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Datum
Electric Log Submitted Electronically	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		+112
(If no, Submit Copy)			
List All E. Logs Run:			
Gamma Neutron			

CASING RECORD <input type="checkbox"/> New <input checked="" 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 Pipe	10	7	17	40	Portland	10	
Production Casing	5.875	2.875	7.7	955	OWC	135	

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
4	961-968	frac 300# 20/40, 1200# 12/20	

TUBING RECORD:		Size:	Set At:	Packer At:	Liner Run:	<input type="checkbox"/> Yes <input type="checkbox"/> No
Date of First, Resumed Production, SWD or ENHR.			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	
	0					

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input type="checkbox"/> Sold <input checked="" type="checkbox"/> Used on Lease (If vented, Submit ACO-18.)	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled (Submit ACO-5) (Submit ACO-4) <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: 961-968
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**CONSOLIDATED**  
Oil Well Services, LLC



TICKET NUMBER 34845  
LOCATION Eureka, KS  
FOREMAN Shannon Fack

PO Box 884, Chanute, KS 66720  
620-431-9210 or 800-457-8676

**FIELD TICKET & TREATMENT REPORT**

**CEMENT API # 15-031-23325**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
6-22-12	6605	Lehmann #15	33	22S	17E	Coffey
CUSTOMER Quest Development			TRUCK #	DRIVER	TRUCK #	DRIVER
MAILING ADDRESS P.O. Box 413			445	Dave G		
CITY Iola			479	Merle R		
STATE KS			#92	Alan G	(McCoy Trucking)	
ZIP CODE 66749						

JOB TYPE Leaving 0 HOLE SIZE ? HOLE DEPTH 1027 CASING SIZE & WEIGHT 2 3/8" Tubing  
CASING DEPTH 1015 G.L. DRILL PIPE \_\_\_\_\_ TUBING 2 3/8" OTHER \_\_\_\_\_  
SLURRY WEIGHT 138-14# SLURRY VOL 38 Bbl WATER gal/sk 8.0 CEMENT LEFT IN CASING 0  
DISPLACEMENT 6 Bbl DISPLACEMENT PSI 300 MIX PSI Bump Plug to 600psi RATE 1 BPM to Push Plugs

REMARKS: Rig up to 2 3/8" Tubing, Break Circulation w/ 3 Bbl water, mixed 300# gel flush, 15 Bbl spacer, mixed 135 SKS O.W.C. Cement with 1/2# Phenoseal/sk @ 138-14#/gal. Shut down wash out pump & lines. Stuff two 2 3/8 Rubber plugs & displace with 6 Bbl water. Final pumping pressure of 300 psi bumped plug to 600psi, bleed pressure back to 500 psi & shut well in. Good circulation @ all times 5 Bbl Slurry to pit. Job complete

"Thanks Shannon & crew"

ACCOUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
5401	1	PUMP CHARGE	1030.00	1030.00
5406	50	MILEAGE	4.00	200.00
1126	135 SKS	O.W.C. Cement	18.80	2538.00
1107A	68 #	Phenoseal @ 1/2 #/SK	1.29	87.72
1118B	300 #	Gel Flush	.21	63.00
5407A	7.02 Tons	Ton mileage bulk Truck	1.34	470.34
5502C	4 HRS	80 Bbl Vac Truck (#92 McCoy Trucking)	90.00	360.00
1123	3000 gal	City Water	16.50/1000 gal	49.50
4402	2	2 3/8 Rubber Plugs	28.00	56.00
			Sub Total	4854.56
			6.3% SALES TAX	176.04
			ESTIMATED TOTAL	5030.60

Revin 3737

AUTHORIZATION [Signature]

TITLE 250839

DATE 06/21/12

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

Hodown Drilling

Yates Center, KS

Lease Name: Lehmann	Spud Date: 6-21-12	Surface Pipe Size: 7"	Depth: 40'	T.D.:1027
Operator: Quest Development	Well # 15	Bit Diameter: 5 7/8"		
Footage taken	Sample type			
0_5	soil			
5_12	gravel			
12_119	shale			
119_157	lime			
157_175	shale			
175_235	lime			
235_335	shale			
335_392	lime			
392_417	white lime			
417_421	lime			
421_435	white soft lime			
435_507	kc lime			
507_516	shale			
516_549	lime			
549_552	shale			
552_564	lime			
564_739	shale			
739_742	lime			
742_749	shale			
749_757	lime			
757_827	shale			
827_832	lime			
832_854	shale			
854_858	lime			
858_874	shale			
874_879	lime			
879_901	shale			
901_905	lime			
905_912	shale			
912_915	lime			
915_949	shale			
949_951	lime			
951_959	shale			
959_961	lime			
961_968	good oil sand			
968_970	mostly shale/oil show			
970_1027	shale			
	1027 TD			