

### Kansas Corporation Commission Oil & Gas Conservation Division

1064975

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:	SecTwpS. R
Address 2:	Feet from North / South Line of Section
City: State: Zip:+	Feet from East / West Line of Section
Contact Person:	Footages Calculated from Nearest Outside Section Corner:
Phone: ()	□NE □NW □SE □SW
CONTRACTOR: License #	County:
Name:	Lease Name: Well #:
Wellsite Geologist:	Field Name:
Purchaser:	Producing Formation:
Designate Type of Completion:	Elevation: Ground: Kelly Bushing:
☐ New Well ☐ Re-Entry ☐ Workover	Total Depth: Plug Back Total Depth:
☐ Oil         ☐ WSW         ☐ SIOW           ☐ Gas         ☐ D&A         ☐ ENHR         ☐ SIGW           ☐ OG         ☐ GSW         ☐ Temp. Abd.           ☐ CM (Coal Bed Methane)         ☐ Cathodic         ☐ Other (Core, Expl., etc.):	Amount of Surface Pipe Set and Cemented at: Feet  Multiple Stage Cementing Collar Used?
If Workover/Re-entry: Old Well Info as follows:	·
Operator: Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Conv. to ENHR	Chloride content: ppm Fluid volume: bbls  Dewatering method used:
Plug Back: Plug Back Total Depth	Location of fluid disposal if hauled offsite:
Commingled Permit #:	Operator Name:
Dual Completion Permit #:	Lease Name: License #:
SWD Permit #:	Quarter Sec TwpS. R
☐ ENHR         Permit #:           ☐ GSW         Permit #:	County: Permit #:
Spud Date or Date Reached TD Completion Date or Recompletion Date  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 II Approved by: Date:

Side Two



Operator Name: \_ Lease Name: \_ \_ Well #: \_ 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 Wireline Logs surveyed. Attach final geological well site report. **Drill Stem Tests Taken** Yes No Log Formation (Top), Depth and Datum Sample (Attach Additional Sheets) Name Top Datum Samples Sent to Geological Survey ☐ Yes □ No Cores Taken Yes No Electric Log Run Electric Log Submitted Electronically Yes No (If no, Submit Copy) List All E. Logs Run: CASING RECORD Used New Report all strings set-conductor, surface, intermediate, production, etc. Size Hole Size Casing Weight # Sacks Type and Percent Type of Purpose of String Drilled Set (In O.D.) Lbs. / Ft. Additives Depth Cement Used ADDITIONAL CEMENTING / SQUEEZE RECORD Purpose: Depth Type of Cement # Sacks Used Type and Percent Additives Top Bottom Perforate **Protect Casing** Plug Back TD Plug Off Zone PERFORATION RECORD - Bridge Plugs Set/Type Acid, Fracture, Shot, Cement Squeeze Record Shots Per Foot Specify Footage of Each Interval Perforated (Amount and Kind of Material Used) Depth TUBING RECORD: Size: Set At: Packer At: Liner Run: No Yes Producing Method: Date of First, Resumed Production, SWD or ENHR. Pumping Gas Lift Other (Explain) Flowing **Estimated Production** Bbls. Water Bbls. Gas-Oil Ratio Oil Gas Mcf Gravity Per 24 Hours **DISPOSITION OF GAS:** METHOD OF COMPLETION: PRODUCTION INTERVAL: Open Hole Dually Comp. Perf. Commingled Vented Sold Used on Lease (Submit ACO-5) (Submit ACO-4) (If vented, Submit ACO-18.) Other (Specify)





TICKET NUMBER 30220

LOCATION FURE 145

FOREMAN RICK Ledford

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

# FIELD TICKET & TREATMENT REPORT

				OFINEIA	•			
DATE	CUSTOMER#	WELL NAME & NUMBER			SECTION	TOWNSHIP	RANGE	COUNTY
2-4-11	10605	1 ehman # 11.5						Coffey
CUSTOMER		, ,	-	Safety	4.45			
<u> </u>	vest Den	James t		merting	TRUCK#	DRIVER	TRUCK#	DRIVER
MAILING ADDRE	:SS	•		JS C#	445	John		
ρ.ο	Box 413			RM	479	Calia		
CITY		STATE	ZIP CODE		78	Rudy CMa	7044	
Io	la	125	66749			I Vay CIT	by MAC	
JOB TYPE long	astron O		57/8"	_ HOLE DEPTH	1027'	CASING SIZE & W	/FIGHT	
CASING DEPTH	1013'	DRILL PIPE					OTHER	
	т <u>//</u> //////////////////////////////////	SLURRY VOL	35 BSI	WATER gal/si	k 8.°	CEMENT LEFT in		
DISPLACEMENT	59 Bb1	DISPLACEMENT	PSI_500	1600 PSI_1600	Bane plugs	RATE		
REMARKS: 5	afety met	19- R19 w	to 27/8	thong.	Break CICCI	ulation w/	5 BL &	resh
wate.	Pune 6 3	13 981- flus	h 15	Bb1 fresh	water so	ace. Mixed	135 -46	<u>CSA</u>
Cement	1/1/2 # show	40)/SE @ /	y d /201.	shut do	wa washe	+ purp + /11	as dona	0
alves.	Displace .	157 Bhl	fresh wa	te final	44-0 0004	WE 500 PS1	B	<u> </u>
50 100	2 03I (0)	ense Diessi	ce Floor	+ 01	Add Good	cement re	1 John P	
€ RhI	Sheer to	id Tale	a alada	0 1.	Clad	ell in @ O	<u> 7 b/ (1 3 - 75) :</u> 04 cm	wisace
	and to be	. JOS C	UMPIEIE .	KIT GOWN.	L JOXO LA	ביו וח בי ס	<u></u>	
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			11	14		<del>-</del>		

## "ThANK YOU"

ACCOUNT CODE	QUANITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
540)	/	PUMP CHARGE	92500	925:00
5406	40	MILEAGE	3,65	146.00
1/26	135 sks	OWC cement	17.00	2295.00
11071	L.8 *	OWC cement. Y2# phenaseal/su	1.15	78.20
11/84	300*	gel-flush	. 20	60.00
5 407A	7.02	ton mileage bulk trx	1.20	336.96
5502C	3.5 hs	80 BB) VAC. TEX	85.00	297.50
1123	3000 ga)s	city water	14.90/1000	44.70
4402	2	27/8" top rubber plus	23.00	46.00
			Subtota!	4229. 30
3737	I Dinalel	2395a2	SALES TAX ESTIMATED TOTAL	159.02 4388.3

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.

Lease Name: lehmann

Operator: Quest Development

### Yates Center, KS

Surface Pipe Size: 7"

Bit Diameter: 5 7/8"

Depth: 40'

T.D.:1027

Spud Date: 2-4-2011

Well # 11.5

Footage taken	
0_3         soil           3_18         clay/gravel           18_117         shale           117_122         lime           130_158         lime           130_158         lime           158_171         shale           158_171         shale           158_171         shale           333_35         shale           335_393         lime           335_393         lime           414_417         lime           414_417         lime           414_417         lime           414_417         lime           490_495         shale           490_495         shale           490_495         shale           499_510         lime           510_517         shale           517_533         lime           533_640         shale           540_560         lime           550_730         shale           570_758         lime           755_750         shale           380_838         lime           756_836         lime           858_873         shale           858_873         shale </td <td></td>	
3_18	
18_117         shale           117_122         lime           122_130         shale           130_158         lime           158_171         shale           171_233         lime           335_395         shale           335_393         lime           3414         shale           414_417         lime           417_435         brown shale           435_490         lime           495_495         shale           499_510         lime           510_517         shale           510_518         lime           510_533         lime           540_560         lime           540_560         lime           550_730         shale           570_755         shale           300_838         lime           755_830         shale           301_84         lime           858_830         shale           858_87         lime           868_87         lime           867_896         shale	
18_117     shale       117_122     lime       122_130     shale       130_158     lime       158_171     shale       171_233     lime       333_35     shale       335_393     lime       335_414     shale       414_417     lime       417_435     brown shale       435_490     lime       496_495     shale       499_510     lime       510_517     shale       510_517     shale       540_60     lime       540_560     lime       550_730     shale       550_758     lime       755_750     shale       830_838     lime       858_830     shale       858_878     lime       868_878     lime       873_881     lime       886_897     lime	
117_122	
122_130	
130_158	
158_171	
233_335       shale         335_393       lime         393_414       shale         414_417       lime         417_435       brown shale         435_490       lime         490_485       shale         495_499       shale         499_510       lime         510_517       shale         517_533       lime         533_540       shale         540_560       lime         560_730       shale         560_730       shale         730_735       lime         750_758       lime         830_838       lime         838_854       shale         838_858       lime         858_873       shale         873_881       lime         887_896       shale         896_997       lime	
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335_393   lime	
393_414       shale         414_417       lime         417_435       brown shale         435_490       lime         490_495       shale         499_510       lime         510_517       shale         517_533       lime         533_540       shale         540_560       lime         560_730       shale         730_735       lime         735_750       shale         750_758       lime         758_830       shale         830_838       lime         838_854       shale         858_873       shale         873_881       lime         885_887       lime         885_887       lime         885_887       lime         885_887       lime         885_887       lime	
414_417       lime         417_435       brown shale         435_490       lime         490_495       shale         495_499       shale         499_510       lime         510_517       shale         517_533       lime         533_540       shale         540_560       lime         560_730       shale         730_735       lime         735_750       shale         750_758       lime         758_830       shale         830_838       lime         838_854       shale         854_858       lime         858_873       shale         873_881       lime         885_887       lime         885_887       lime         885_897       lime	
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904_910 shale	
910_915 lime	
915_949 shale	
949_950 cap rock	
950_956 shale	
956_958 cap rock	
958_967 oil sand	
967_971 broken	
971_1027 shale	
1027 T.D.	