

## CONFIDENTIAL OIL & GAS COL

Kansas Corporation Commission Oil & Gas Conservation Division

1093468

Form ACO-1 June 2009 Form Must Be Typed

Form Must Be Typed Form must be Signed All blanks must be Filled

## WELL COMPLETION FORM

WELL HISTORY - DESCRIPTION OF WELL & LEASE

OPERATOR: License # 3842		API No. 15 - 10-101-22072-00-00
Name: Larson Engineering, Inc. dba Larson Operating Company		Spot Description:
Address 1:562 W STATE RD 4		SW_SW_NE_SE_Sec. 21 Twp. 18 S. R. 29 ☐ East  West
Address 2:		Feet from North / 🗹 South Line of Section
City: OLMITZ State: KS Zip: 67564 + 8561		997 Feet from 🗹 East / 🗌 West Line of Section
Contact Person: Thomas Larson		Footages Calculated from Nearest Outside Section Corner:
Phone: ( 620 ) 653-7368		□ne □nw Øse □sw
CONTRACTOR: License #_33935		County: Lane
Name: H. D. Drilling, LLC		Lease Name: Well #:
Wellsite Geologist: Robert Lewellyn		Field Name:
Purchaser: NCRA		Producing Formation: Marmaton
Designate Type of Completion:		Elevation: Ground: 2810 Kelly Bushing:
✓ New Well ☐ Re-Entry ☐ Workover		Total Depth: 4656 Plug Back Total Depth: 4590
	Arrand francis	Amount of Surface Pipe Set and Cemented at: 261 Feet
	SWD SIOW ENHR SIGW	Multiple Stage Cementing Collar Used?   ✓ Yes   No
tunni tunni	ENHR SIGW GSW Temp. Abd.	If yes, show depth set: 2230 Feet
CM (Coal Bed Methane)	[] remp. Abd.	2230
Cathodic Other (Core, Expl.	etc.l:	If Alternate II completion, cement circulated from: 2230
If Workover/Re-entry: Old Well Info as follows:		feet depth to: 0 w/ 185 sx cmt.
Operator:		Drilling Fluid Management Plan
		(Data must be collected from the Reserve Pit)
Original Comp. Date:Original Total Depth:		Chloride content: 20000 ppm Fluid volume: 1000 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD ☐ Conv. to GSW		Dewatering method used: Evaporated
		Location of fluid disposal if hauled offsite:
Plug Back: Plug Back Total Depth  Commingled Permit #:		
Dual Completion Permit #:		Operator Name:
	mit #:	Lease Name: License #:
المهيية	mit #:	Quarter Sec TwpS. R East West
GSW Per	mit #:	County: Permit #:
6/11/2012 6/23/2012	9/13/2012	
Spud Date or Date Reached Recompletion Date	TD 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: 09/13/2012
Confidential Release Date:
<b>☑</b> Wireline Log Received
Geologist Report Received
UIC Distribution  ALT I I III Approved by: MAOMI JAMES Date: 09/13/2012