

CONFIDENTIAL

KANSAS CORPORATION COMMISSION 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 # 3842			API No. 15 - 15-101-22292-00-00 Spot Description:
Name: Larson Engineering, Inc. dba Larson Operating Company			
Address 1: 562 W STATE RD 4			NW_SW_NW_SE Sec. 32 Twp. 17 S. R. 28 East West
Address 2:			
	State: KS Zip:	67564 + 8561	2475 Feet from ▼ East / West Line of Section
Contact Person: Tho			Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 6	53-7368		□ne □nw Øse □sw
CONTRACTOR: Licen	se #_33935		County: Lane
Name: H. D. Drilling, LLC			Lease Name:
Wellsite Geologist: Ro	bert Lewellyn		Field Name: Wildcat
Purchaser: NCRA			Producing Formation: Cherokee, Marmaton
Designate Type of Completion:			Elevation: Ground: 2762 Kelly Bushing: 2769
✓ New Well			Total Depth: 4653 Plug Back Total Depth: 4607
	wsw 🗇 swd	_ □ slow	Amount of Surface Pipe Set and Cemented at: 261 Feet
	D&A ENHR	☐ sigw	Multiple Stage Cementing Collar Used? Yes No
	☐ GSW	Temp. Abd.	If yes, show depth set: 2159 Feet
☐ CM (Coal Bed M			2159
	Other (Core, Expl., etc.):		If Alternate II completion, cement circulated from: 2100 feet depth to: 0 w/ 170 sx cmt.
If Workover/Re-entry:	Old Well Info as follows:		teet depth to: sx cmt.
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•			Orilling Fluid Management Plan
			(Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth: Deepening Re-perf. Conv. to ENHR Conv. to SWD			Chloride content: 12000 ppm Fluid volume: 900 bbls
Deepening	Re-perf. Conv. to I	_	Dewatering method used: Evaporated
Plug Back:	_		Location of fluid disposal if hauled offsite:
Plug Back: Plug Back Total Depth Commingled Permit #:			·
Dual Completion Permit #:			Operator Name:
SWD .	Permit #:		Lease Name: License #:
ENHR	Permit #:		Quarter Sec. Twp. S. R. East West
 ☐ GSW	Permit #:		County: Permit #:
5/17/2011	6/1/2011	7/6/2011	
Spud Date or Recompletion Date	Date Reached 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: 09/14/2011	
Confidential Release Date:	
✓ Wireline Log Received	
✓ Geologist Report Received	
UIC Distribution	
ALT I I II Approved by: NACHE JAMES Date: 09/14/2011	