

CONFIDENTIAL

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1058983

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 - 15-101-22283-00-00
Name: Larson Engineering, Inc. dba Larson Operating Company	Spot Description:
Address 1: 562 W STATE RD 4	NE_SW_NW_NW Sec. 11 Twp. 19 S. R. 29 ☐ East West
Address 2:	952 Feet from 🗹 North / 🗌 South Line of Section
City: OLMITZ State: KS Zip: 67564 + 8561	Feet from ☐ East / ☑ West Line of Section
Contact Person: Thomas Larson	Footages Calculated from Nearest Outside Section Corner:
Phone: (620) 653-7368	□NE ☑NW □SE □SW
CONTRACTOR: License # 33935	County: Lane
Name; H. D. Drilling, LLC	Lease Name: Spatz Well #: 3-11
Wellsite Geologist: Vernon Schrag	Field Name: Paris North
Purchaser: NCRA	Producing Formation: Cherokee, L-KC
Designate Type of Completion:	Elevation: Ground: 2809 Kelly Bushing: 2816
✓ New Well	Total Depth: 4657 Plug Back Total Depth: 4610
☑ Oil □ wsw □ swb □ slow	Amount of Surface Pipe Set and Cemented at: 256 Feet
☐ Gas ☐ D&A ☐ ENHR ☐ SIGW	Multiple Stage Cementing Collar Used? ✓ Yes No
☐ OG ☐ GSW ☐ Temp. Abd.	If yes, show depth set: 2113 Feet
CM (Coal Bed Methane)	If Alternate II completion, cement circulated from: 2113
Cathodic Other (Core, Expl., etc.):	feet depth to: 0 w/ 190 sx cmt.
If Workover/Re-entry: Old Well Info as follows:	
Operator:	P. III P. 14 M
Well Name:	Drilling Fluid Management Plan (Data must be collected from the Reserve Pit)
Original Comp. Date: Original Total Depth:	Chloride content: 15600 ppm Fluid volume: 900 bbls
☐ Deepening ☐ Re-perf. ☐ Conv. to ENHR ☐ Conv. to SWD	Dewatering method used: Evaporated
Conv. to GSW	Dewalering 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 #:	
ENHR Permit #:	Quarter Sec. Twp. S. R. East West
GSW Permit #:	County: Permit #:
3/14/2011 3/27/2011 4/18/2011	
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: 07/08/2011	
Confidential Release Date:	
∀ Wireline Log Received	
Geologist Report Received	
UIC Distribution ALT I I III Approved by: NAOMI JAMES Date: 07/11/2011	