

CONFIDENTIAL

KANSAS CORPORATION COMMISSION  
OIL & GAS CONSERVATION DIVISION  
WELL COMPLETION FORM  
WELL HISTORY - DESCRIPTION OF WELL & LEASE

ORIGINAL

Form ACO-1  
October 2008  
Form Must Be Typed

5/27/11

OPERATOR: License # 3842  
Name: LARSON ENGINEERING, INC.  
Address 1: 562 WEST STATE ROAD 4  
Address 2: \_\_\_\_\_  
City: OLMITZ State: KS Zip: 67564 + 8561  
Contact Person: TOM LARSON  
Phone: (620) 653-7368

CONTRACTOR: License # 33935  
Name: H. D. DRILLING CO.  
Wellsite Geologist: THOMAS J FUNK  
Purchaser: \_\_\_\_\_  
MAY 27 2009

Designate Type of Completion:  
 New Well  Re-Entry  Workover  
 Oil  SWD  SLOW  
 Gas  ENHR  SIGW  
 CM (Coal Bed Methane)  Temp. Abd.  
 Dry  Other  
(Core, WSW, Expl., Cathodic, 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./SWD  
 Plug Back: \_\_\_\_\_ Plug Back Total Depth: \_\_\_\_\_  
 Commingled Docket No.: \_\_\_\_\_  
 Dual Completion Docket No.: \_\_\_\_\_  
 Other (SWD or Enhr.?) Docket No.: \_\_\_\_\_  
1/29/2009 2/8/2009 RJA 2/08/09  
Spud Date or Recompletion Date Date Reached TD Completion Date or Recompletion Date

API No. 15 - 101-22152-00-00  
Spot Description: \_\_\_\_\_  
SE - NE - SW - SW Sec. 33 Twp. 18 S. R. 29  East  West  
836 feet from SOUTH Line of Section  
1062 feet from WEST Line of Section

Footages Calculated from Nearest Outside Section Corner:  
 NE  NW  SE  SW  
County: LANE

Lease Name: MURPHY Well #: 2-33  
Field Name: MCWHIRTER NORTHWEST

Producing Formation: \_\_\_\_\_  
Elevation: Ground: 2823' Kelly Bushing: 2828'  
Total Depth: 4648' Plug Back Total Depth: \_\_\_\_\_  
Amount of Surface Pipe Set and Cemented at: 248' Feet  
Multiple State 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: 9500 ppm Fluid volume: 800 bbls  
Dewatering method used: ALLOWED TO DRY  
Location of fluid disposal if hauled offsite: \_\_\_\_\_  
Operator Name: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ License No.: \_\_\_\_\_  
Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West  
County: \_\_\_\_\_ Docket No.: \_\_\_\_\_

INSTRUCTIONS: An original and two copies of this information shall be filed with the Kansas Corporation Commission, 130 S. Market - Room 2078, Wichita, Kansas 67202, within 120 days of the spud date, recompletion, workover or conversion of a well. Rule 82-3-130, 82-3-106 and 82-3-107 apply. Information on side two of this form will be held confidential for a period of 12 months if requested in writing and submitted with the form (see rule 82-3-107 for confidentiality in excess of 12 months). One copy of all wireline logs and geologist well report shall be attached with this form. ALL CEMENTING TICKETS MUST BE ATTACHED. Submit CP-4 form with all plugged wells. Submit CP-111 form with all temporarily abandoned wells.

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.

Signature: Carol Kern  
Title: SECRETARY/TREASURER Date: 5/27/2009  
Subscribed and sworn to before me this 27TH day of MAY, 2009.  
Notary Public: Debra J Ludwig  
Date Commission Expires: MAY 5, 2012

KCC Office Use ONLY  
 Letter of Confidentiality Received  
If Denied, Yes  Date: \_\_\_\_\_  
 Wireline Log Received  
 Geologist Report Received  
 UIC Distribution  
RECEIVED  
MAY 28 2009

DEBRA J. LUDWIG  
Notary Public, State of Kansas

KCC WICHITA