

Corrected



KANSAS CORPORATION COMMISSION 1095076  
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 # 33739  
Name: SEK Energy, LLC  
Address 1: 149 BENEDICT RD  
Address 2: PO BOX 55  
City: BENEDICT State: KS Zip: 66714 +  
Contact Person: Kerry King  
Phone: ( 620 ) 698-2150  
CONTRACTOR: License # 33606  
Name: Thornton Air Rotary, LLC  
Wellsite Geologist: Julie Shaffer  
Purchaser: Postrock Energy

Designate Type of Completion:

- New Well  Re-Entry  Workover
- Oil  WSW  SWD  SLOW
- Gas  D&A  ENHR  SIGW
- OG  GSW  Temp. Abd.
- CM (Coal Bed Methane)
- Cathodic  Other (Core, Expl., 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  Conv. to SWD
- Conv. to GSW
- Plug Back: \_\_\_\_\_ Plug Back Total Depth \_\_\_\_\_
- Commingled Permit #: \_\_\_\_\_
- Dual Completion Permit #: \_\_\_\_\_
- SWD Permit #: \_\_\_\_\_
- ENHR Permit #: \_\_\_\_\_
- GSW Permit #: \_\_\_\_\_

11/14/2007 11/15/2007 12/09/2011  
Spud Date or Date Reached TD Completion Date or Recompletion Date

API No. 15 - 15-205-27349-00-00

Spot Description: \_\_\_\_\_  
SW NE NE SE Sec. 4 Twp. 30 S. R. 16  East  West  
2280 Feet from  North /  South Line of Section  
360 Feet from  East /  West Line of Section

Footages Calculated from Nearest Outside Section Corner:

- NE  NW  SE  SW

County: Wilson

Lease Name: HARE, ROBERT Well #: 1-4

Field Name: \_\_\_\_\_

Producing Formation: Pennsylvanian Coals

Elevation: Ground: 834 Kelly Bushing: 0

Total Depth: 9977 Plug Back Total Depth: 907

Amount of Surface Pipe Set and Cemented at: 21 Feet

Multiple Stage 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: 0 ppm Fluid volume: 0 bbls

Dewatering method used: Evaporated

Location of fluid disposal if hauled offsite: \_\_\_\_\_

Operator Name: \_\_\_\_\_

Lease Name: \_\_\_\_\_ License #: \_\_\_\_\_

Quarter \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  East  West

County: \_\_\_\_\_ Permit #: \_\_\_\_\_

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  III Approved by: Deanna Garrisor Date: 10/05/2012



1095076

Operator Name: SEK Energy, LLC Lease Name: HARE, ROBERT Well #: 1-4  
 Sec. 4 Twp. 30 S. R. 16  East  West County: Wilson

**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 Wire-line Logs surveyed. Attach final geological well site report.

Drill Stem Tests Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No <i>(Attach Additional Sheets)</i>  Samples Sent to Geological Survey <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Cores Taken <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No Electric Log Run <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No Electric Log Submitted Electronically <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No <i>(If no, Submit Copy)</i>  List All E. Logs Run: <b>Attached</b>	<input checked="" type="checkbox"/> Log Formation (Top), Depth and Datum <input type="checkbox"/> Sample  <table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:60%;">Name</td> <td style="width:20%;">Top</td> <td style="width:20%;">Datum</td> </tr> <tr> <td>Lenapah Limestone</td> <td>377</td> <td>+456</td> </tr> <tr> <td>Altamont Limestone</td> <td>416</td> <td>+417</td> </tr> <tr> <td>Pawnee Limestone</td> <td>527</td> <td>+306</td> </tr> <tr> <td>Oswego Limestone</td> <td>617</td> <td>+216</td> </tr> <tr> <td>Verdigris Limestone</td> <td>728</td> <td>105</td> </tr> </table>	Name	Top	Datum	Lenapah Limestone	377	+456	Altamont Limestone	416	+417	Pawnee Limestone	527	+306	Oswego Limestone	617	+216	Verdigris Limestone	728	105
Name	Top	Datum																	
Lenapah Limestone	377	+456																	
Altamont Limestone	416	+417																	
Pawnee Limestone	527	+306																	
Oswego Limestone	617	+216																	
Verdigris Limestone	728	105																	

CASING RECORD <input checked="" type="checkbox"/> New <input type="checkbox"/> Used							
Report all strings set-conductor, surface, intermediate, production, etc.							
Purpose of String	Size Hole Drilled	Size Casing Set (In O.D.)	Weight Lbs. / Ft.	Setting Depth	Type of Cement	# Sacks Used	Type and Percent Additives
Surface	11	8.625	18	40	Portland	8	
Production	6.75	4.5	1.5	1117	Thickset	115	

ADDITIONAL CEMENTING / SQUEEZE RECORD				
Purpose:	Depth Top Bottom	Type of Cement	# Sacks Used	Type and Percent Additives
<input type="checkbox"/> Perforate <input type="checkbox"/> Protect Casing <input type="checkbox"/> Plug Back TD <input type="checkbox"/> Plug Off Zone	-			
	-			

Shots Per Foot	PERFORATION RECORD - Bridge Plugs Set/Type Specify Footage of Each Interval Perforated	Acid, Fracture, Shot, Cement Squeeze Record <i>(Amount and Kind of Material Used)</i>	Depth
4	17 Shots 662-666'	Spot 100gal HCl, breakdown perms,	662-666'
4	9 Shots 644-646'	Stage 400gal HCl w/36 ballsealers	644-646'
		Total 7600# sand	

TUBING RECORD: Size: <u>2.375</u> Set At: <u>687</u> Packer At: <u>n/a</u> Liner Run: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No											
Date of First, Resumed Production, SWD or ENHR. <u>02/14/2012</u>	Producing Method: <input type="checkbox"/> Flowing <input checked="" type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain) _____										
Estimated Production Per 24 Hours	<table style="width:100%; border-collapse: collapse;"> <tr> <td style="width:25%;">Oil Bbls.</td> <td style="width:25%;">Gas Mcf</td> <td style="width:25%;">Water Bbls.</td> <td style="width:25%;">Gas-Oil Ratio</td> <td style="width:20%;">Gravity</td> </tr> <tr> <td style="text-align: center;">0</td> <td style="text-align: center;">20</td> <td style="text-align: center;">30</td> <td></td> <td></td> </tr> </table>	Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity	0	20	30		
Oil Bbls.	Gas Mcf	Water Bbls.	Gas-Oil Ratio	Gravity							
0	20	30									

DISPOSITION OF GAS: <input type="checkbox"/> Vented <input checked="" type="checkbox"/> Sold <input type="checkbox"/> Used on Lease <i>(If vented, Submit ACO-18.)</i>	METHOD OF COMPLETION: <input type="checkbox"/> Open Hole <input checked="" type="checkbox"/> Perf. <input type="checkbox"/> Dually Comp. <input type="checkbox"/> Commingled <i>(Submit ACO-5)</i> <input type="checkbox"/> Other (Specify) _____	PRODUCTION INTERVAL: _____ _____
--	--	--

Form	ACO1 - Well Completion
Operator	SEK Energy, LLC
Well Name	HARE, ROBERT 1-4
Doc ID	1095076

All Electric Logs Run

Gamma Ray/Neutron
Density-Neutron
Dual Induction
Differential Temperature