

ORIGINAL

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KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form ACO-1
September 1999
Form Must Be Typed

10/2/09

WELL COMPLETION FORM
WELL HISTORY - DESCRIPTION OF WELL & LEASE

Operator: License # 34102
Name: JayHawk Energy, Inc.
Address: P.O. Box 191
City/State/Zip: Girard, KS 66743
Purchaser: Unimark
Operator Contact Person: Tony Anderson
Phone: (620) 724-7040
Contractor: Name: McPherson Drilling
License: 5675

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Wellsite Geologist: Tony Anderson
Designate Type of Completion:
 New Well Re-Entry Workover
 Oil SWD SLOW Temp. Abd.
 Gas ENHR SIGW
 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.

07/11/08	07/14/08	07/14/08
Spud Date or Recompletion Date	Date Reached TD	Completion Date or Recompletion Date

API No. 15 - 037-22037-0000
County: Crawford
NW NW SW Sec. 23 Twp. 28 S. R. 23 East West
660 2310 feet from N (circle one) Line of Section
660 350 feet from E W (circle one) Line of Section
Footages Calculated from Nearest Outside Section Corner:
(circle one) NE SE NW SW
Lease Name: W. Kunshek Well #: 23-2

Field Name: Wildcat
Producing Formation: Riverton Coal
Elevation: Ground: 992' Kelly Bushing:
Total Depth: 578' Plug Back Total Depth: 558'
Amount of Surface Pipe Set and Cemented at 22.5 Feet
Multiple Stage Cementing Collar Used? Yes No
If yes, show depth set Feet
If Alternate II completion, cement circulated from 578
feet depth to surface w/ 98 sx cmt.

Drilling Fluid Management Plan ATTN: NH-1-6-09
(Data must be collected from the Reserve Pit)
Chloride content ppm Fluid volume bbls
Dewatering method used Air Drilled
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 form 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 of 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: [Signature]
Title: Vice-President Date: Oct 01/08
Subscribed and sworn to before me this 1 day of October
2008
Notary Public: Tammie Southard
Date Commission Expires: 3-31-2012

KCC Office Use ONLY
 Letter of Confidentiality Received
 If Denied, Yes Date: _____
 Wireline Log Received
 Geologist Report Received
 UIC Distribution
RECEIVED
KANSAS CORPORATION COMMISSION
OCT 06 2008

NOTARY PUBLIC
STATE OF KANSAS
TAMMIE SOUTHARD
My Appt. Exp. 3-31-2012

CONSERVATION DIVISION
WICHITA, KS

Operator Name: JayHawk Energy, Inc. Lease Name: W. Kunshek Well #: 23-2
 Sec. 23 Twp. 28 S. R. 23 East West County: Crawford

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 copy of all Electric Wireline Logs surveyed. Attach final geological well site report.

*Per tel. call
w/oper.
10/05/08
RM
10/03/08
w/a*

Stem Tests Taken (Attach Additional Sheets)	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	<input checked="" type="checkbox"/> Log	Formation (Top), Depth and Datum	<input type="checkbox"/> Sample
Samples Sent to Geological Survey	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Name	Top	Datum
Cores Taken	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	Mulky Coal	153', 154'	
Electric Log Run (Submit Copy)	<input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Riverton Coal	561', 564'	
List All E. Logs Run:		Shale	564', 569'	
		Miss.	569', 578' TD	

Gamma Ray Neutron; Dual Induction; Hi-Resolution Density; Differential Temp.
 Copies of all of the above logs have been given to KGS for a Crawford County Study they are conducting.

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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"	7"	17#	22.5'	Portland	4	
Production	6&1/4"	2&7/8"	6.5#	578'	50/50 poz	98	2% gel

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 (Amount and Kind of Material Used)		Depth
				5 tonne x 20/40 mesh nitrofric csg hydraulic frac.	
			15% HCl x 100 gal spearhead.		

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TUBING RECORD		Size	Set At	Packer At	Liner Run	Conservation Division WICHITA, KS	
	1"		560'	558'	<input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		
Date of First, Resumerd Production, SWD or Enhr. 08-30-08		Producing Method <input checked="" type="checkbox"/> Flowing <input type="checkbox"/> Pumping <input type="checkbox"/> Gas Lift <input type="checkbox"/> Other (Explain)					
Estimated Production Per 24 Hours	Oil Bbbs.	Gas Mcf	Water Bbbs.	Gas-Oil Ratio	Gravity		
		0	0				

Disposition of Gas: Vented Sold Used on Lease (If vented, Submit ACO-18.)

METHOD OF COMPLETION: Open Hole Perf. Dually Comp. Commingled Other (Specify)

Production Interval: _____



102 North Ozark
P.O. Box 191
Girard, KS 66743
Tel: 620.724.7040

October 2, 2008

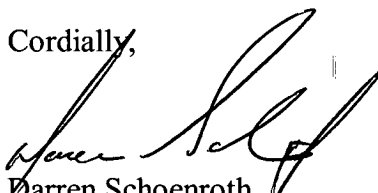
Kansas Corporation Commission
Conservation Division
130 S. Market Street, Room 2078
Wichita, KS 67202

Re: Confidentiality
Lease: W. Kunshek
Well: 23-2
API#: 15-037-22037-0000

To Whom It May Concern:

Please hold confidential for 12 months the information provided for the above referenced well.

Cordially,


Darren Schoenroth
Vice-President, JayHawk Energy, Inc.
Operator # 34102

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WICHITA, KS

McPherson Drilling LLC Drillers Log

Rig Number: 3	S. 23	T. 28	R. 23E
API No. 15- 037-22037	County: CRWFD		
Elev.	Location: NW NW SW		

Gas Tests:	
478	0.00
553	0.00
568	4.84 3# ON 1/8"

Operator: JAYHAWK ENERGY, INC.
Address: P.O. BOX 191 GIRARD KS 66743
Well No: 23-2 Lease Name: W. KUNSHEK
Footage Location: 2310 <i>660</i> ft. from the SOUTH Line 330 <i>660</i> ft. from the WEST Line
Drilling Contractor: McPherson Drilling LLC
Spud date: .07/11/2008 Geologist:
Date Completed: .07/11/2008 Total Depth: 578

Casing Record			Rig Time:	
	Surface	Production		
Size Hole:	11"	6 1/4"		
Size Casing:	7"			
Weight:	17#			
Setting Depth:	22.5'	MCPHERSON	DRILLER:	MAC MCPHERSON
Type Cement:	Portland			
Sacks:	4	MCPHERSON		

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Comments:
Start injecting H2O @ 150 feet.

Well Log									
Formation	Top	Btm.	Formation	Top	Btm.	Formation	Top	Btm.	
soil /clay	0	5	shale	472	533				
shale	5	30	coal	533	534				
lime	30	57	shale	534	561				
shale	57	80	coal	561	564				
coal	80	81	shale	564	569				
shale	81	111	Mississippi lime	569	578 TD				
coal	111	113							
shale	113	122							
lime	122	138							
shale	138	141							
damp coal	141	142							
shale	142	153							
coal	153	154							
shale	154	159							
dry oil sand	159	164							
shale	164	261							
coal	261	263							
shale	263	269							
lime	269	273							
shale	273	295							
sand shale	295	438							
coal	438	439							
shale	439	468							
sand	468	472							

*OH Completed
PACKER @ 558.0'*

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SOLIDATED OIL WELL SERVICES, LLC
 BOX 884, CHANUTE, KS 66720
 431-9210 OR 800-467-8676

2 PM No. 4811
 Received Time Jul. 18, 2008
16181

TICKET NUMBER
 LOCATION Offawa, KS
 FOREMAN Casey Kennedy

**TREATMENT REPORT & FIELD TICKET
 CEMENT**

DATE	CUSTOMER #	WELL NAME & NUMBER	SECTION	TOWNSHIP	RANGE	COUNTY
11/08	5.337	W. Kunshek 23-2	22	28	23	CR
COMPANY McPherson Drilling ADDRESS PO Box 97 Ycamore STATE KS ZIP CODE 67363			TRUCK #	DRIVER	TRUCK #	DRIVER
			389	Casey		KCC
			368	Bill Zab		
			237	Ger Ste		
			369	Garland		

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TYPE log string HOLE SIZE 6 1/4" HOLE DEPTH 578' CASING SIZE & WEIGHT 2 7/8" EUE
 LOG DEPTH 578' DRILL PIPE _____ TUBING _____ OTHER _____
 CEMENT WEIGHT _____ SLURRY VOL _____ WATER gal/sk _____ CEMENT LEFT in CASING _____
 PLACEMENT _____ DISPLACEMENT PSI _____ MIX PSI _____ RATE _____

REMARKS: established circulation thru 1" tubing ran in annulus, mixed & pumped 50/sk 50/50 premix cement w/ 2% gel, cement to surface, 1" tubing pulled out, topped well off w/ 10 more sks cement.

[Handwritten signature]

COUNT CODE	QUANTITY or UNITS	DESCRIPTION of SERVICES or PRODUCT	UNIT PRICE	TOTAL
401	1	PUMP CHARGE cement pump	368	925.00
106	100 miles	MILEAGE pump truck	368	365.00
07A	4.116 ton	Ton mileage	237	493.92
02C	9 hrs	80 bbl Vac truck	369	900.00
04	3 hrs	personnel stand-by		720.00
24	96 sks	50/50 Premix Cement		936.00
18 B	16.5 #	Premium Gel		28.05
11	1	wash head		100.00
sub total				8 4467.97
				SALES TAX 60.74
				ESTIMATED TOTAL 4528.71

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ORIGINATION Ray McPherson TITLE 223675 DATE _____