

For KCC Use: 4-12-08
Effective Date: 3
District # _____
SGA? ☐ Yes ☒ No

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Form C-1
October 2007
Form must be Typed
Form must be Signed
All blanks must be Filled

Expected Spud Date: April 6 2008
month day year

OPERATOR: License# 34102
Name: Jayhawk Energy, Inc.
Address 1: P. O. Box 191
Address 2: _____
City: Girard State: KS Zip: 66743
Contact Person: Mark Smith
Phone: 620-449-2200
CONTRACTOR: License# 9684
Name: M S Drilling

Well Drilled For:

☒ Oil
☒ Gas

☐ Enh Rec
☐ Storage
☐ Disposal

Well Class:

☐ Infield
☐ Pool Ext.
☒ Wildcat
☐ Other

Type Equipment:

☐ Mud Rotary
☒ Air Rotary
☐ Cable

☐ Seismic; # of Holes _____
☐ Other: _____

☐ If OWWO: old well information as follows:

Operator: _____
Well Name: _____
Original Completion Date: _____ Original Total Depth: _____

Directional, Deviated or Horizontal wellbore? ☐ Yes ☒ No
If Yes, true vertical depth: _____
Bottom Hole Location: _____
KCC DKT #: _____

Spot Description:

SW SE SW Sec. 11 Twp. 27 S. R. 23 ☒ E ☐ W
(Q/Q/Q/Q) 330 feet from ☐ N / ☒ S Line of Section
1,950 feet from ☐ E / ☒ W Line of Section

Is SECTION: ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Bourbon
Lease Name: L. FRY Well #: 11-2

Field Name: Wildcat

Is this a Prorated / Spaced Field? ☐ Yes ☒ No

Target Formation(s): Riverton Coal

Nearest Lease or unit boundary line (in footage): 330

Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: ☐ Yes ☒ No

Public water supply well within one mile: ☐ Yes ☒ No

Depth to bottom of fresh water: 50

Depth to bottom of usable water: 100

Surface Pipe by Alternate: ☐ I ☒ II

Length of Surface Pipe Planned to be set: 20

Length of Conductor Pipe (if any): none

Projected Total Depth: 600

Formation at Total Depth: Riverton Coal

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond ☒ Other: AIR

DWR Permit #: _____

(Note: Apply for Permit with DWR ☐)

Will Cores be taken? ☐ Yes ☒ No

If Yes, proposed zone: _____

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq.

It is agreed that the following minimum requirements will be met:

1. Notify the appropriate district office **prior** to spudding of well;
2. A copy of the approved notice of intent to drill **shall be** posted on each drilling rig;
3. The minimum amount of surface pipe as specified below **shall be set** by circulating cement to the top; in all cases surface pipe **shall be set** through all unconsolidated materials plus a minimum of 20 feet into the underlying formation.
4. If the well is dry hole, an agreement between the operator and the district office on plug length and placement is necessary **prior to plugging**;
5. The appropriate district office will be notified before well is either plugged or production casing is cemented in;
6. If an ALTERNATE II COMPLETION, production pipe shall be cemented from below any usable water to surface within **120 DAYS** of spud date.
Or pursuant to Appendix "B" - Eastern Kansas surface casing order #133,891-C, which applies to the KCC District 3 area, alternate II cementing must be completed within 30 days of the spud date or the well shall be plugged. **In all cases, NOTIFY district office** prior to any cementing.

I hereby certify that the statements made herein are true and correct to the best of my knowledge and belief.

Date: 04/01/08 Signature of Operator or Agent: E. J. Caranough Title: agent

For KCC Use ONLY

API # 15 - 011-23350-0000
Conductor pipe required None feet
Minimum surface pipe required 20 feet per ALT. ☐ I ☒ II
Approved by: Sub 4-7-08
This authorization expires: 4-7-09
(This authorization void if drilling not started within 12 months of approval date.)
Spud date: _____ Agent: _____

Remember to:

- File Drill Pit Application (form GDP-1) with Intent to Drill;
- File Completion Form ACO-1 within 120 days of spud date;
- File acreage attribution plat according to field proration orders;
- Notify appropriate district office 48 hours prior to workover or re-entry;
- Submit plugging report (CP-4) after plugging is completed (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

☐ Well Not Drilled - Permit Expired Date: _____
Signature of Operator or Agent: _____

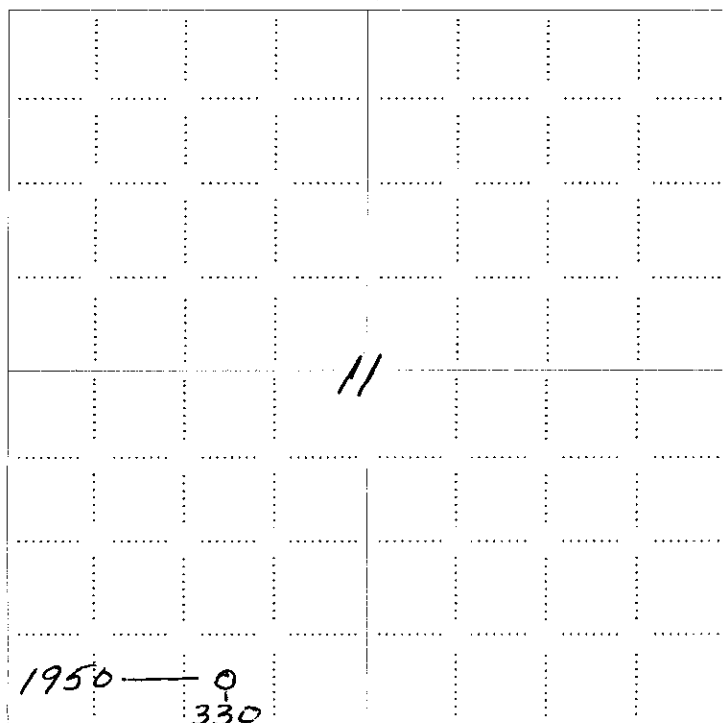
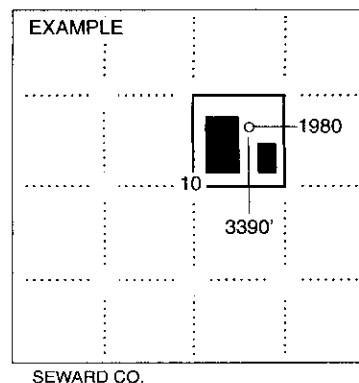
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW*Plat of acreage attributable to a well in a prorated or spaced field*

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - 011-23350-0000Operator: Jayhawk Energy, Inc.Lease: L. FRYWell Number: 11 - 2Field: Wildcat

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - SW - SE - SW

Location of Well: County: Bourbon330 feet from ☐ N / ☒ S Line of Section1,950 feet from ☐ E / ☒ W Line of SectionSec. 11 Twp. 27 S. R. 23 ☒ E ☐ WIs Section: ☒ Regular or ☐ Irregular**If Section is Irregular, locate well from nearest corner boundary.**Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW**PLAT***(Show location of the well and shade attributable acreage for prorated or spaced wells.)**(Show footage to the nearest lease or unit boundary line.)***NOTE: In all cases locate the spot of the proposed drilling location.**

SEWARD CO.

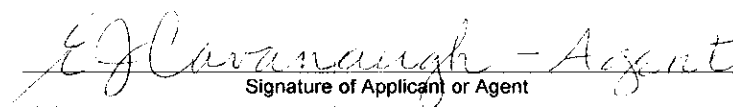
In plotting the proposed location of the well, you must show:

1. The manner in which you are using the depicted plat by identifying section lines, i.e. 1 section, 1 section with 8 surrounding sections, 4 sections, etc.
2. The distance of the proposed drilling location from the south / north and east / west outside section lines.
3. The distance to the nearest lease or unit boundary line (in footage).
4. If proposed location is located within a prorated or spaced field a certificate of acreage attribution plat must be attached: (CO-7 for oil wells; CG-8 for gas wells).

**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION
APPLICATION FOR SURFACE PIT**

Form CDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Jayhawk Energy, Inc.		License Number: 34102	
Operator Address: P. O. Box 191		Girard	KS 66743
Contact Person: Mark Smith		Phone Number: 620-449-2200	
Lease Name & Well No.: L. FRY 11 - 2		Pit Location (QQQQ): SW SE SW Sec. <u>11</u> Twp. <u>27</u> R. <u>23</u> ☒ East ☐ West <u>330</u> Feet from ☐ North ☒ South Line of Section <u>1,950</u> Feet from ☐ East ☒ West Line of Section Bourbon County	
Type of Pit: ☐ Emergency Pit ☐ Burn Pit ☐ Settling Pit ☒ Drilling Pit ☐ Workover Pit ☐ Haul-Off Pit (If WP Supply API No. or Year Drilled)		Pit is: ☒ Proposed ☐ Existing If Existing, date constructed: _____ Pit capacity: <u>80</u> (bbls)	
Is the pit located in a Sensitive Ground Water Area? ☐ Yes ☒ No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level? ☒ Yes ☐ No		Artificial Liner? ☐ Yes ☒ No	
How is the pit lined if a plastic liner is not used? native clay			
Pit dimensions (all but working pits): <u>25</u> Length (feet) <u>3</u> Width (feet) N/A: Steel Pits Depth from ground level to deepest point: <u>6</u> (feet) No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure. N/A		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring. N/A	
Distance to nearest water well within one-mile of pit <u>N/A</u> feet Depth of water well _____ feet		Depth to shallowest fresh water _____ feet. Source of information: ☐ measured ☐ well owner ☐ electric log ☐ KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation: _____ Number of producing wells on lease: _____ Barrels of fluid produced daily: _____ Does the slope from the tank battery allow all spilled fluids to flow into the pit? ☐ Yes ☐ No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: <u>AIR</u> Number of working pits to be utilized: <u>1</u> Abandonment procedure: <u>Backfill when dry</u> Drill pits must be closed within 365 days of spud date.	
I hereby certify that the above statements are true and correct to the best of my knowledge and belief. <u>04/01/08</u> Date  Signature of Applicant or Agent			
KCC OFFICE USE ONLY Date Received: <u>4/4/08</u> Permit Number: _____ Permit Date: <u>4/4/08</u> Lease Inspection: ☐ Yes ☒ No Steel Pit ☐ RFAC ☐ RFAS ☐			

Mail to: KCC - Conservation Division, 130 S. Market - Room 2078, Wichita, Kansas 67202

15-011-23350-0000