

For KCC Use:
Effective Date: 2-27-08
District #: 3
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: 2/27/08
month day year

OPERATOR: License# 33539
Name: Cherokee Wells, LLC
Address 1: P.O. Box 296
Address 2: _____
City: Fredonia State: KS Zip: 66736
Contact Person: Tracy Miller
Phone: 620-378-3650
CONTRACTOR: License# 33072
Name: Well Refined Drilling

Well Drilled For: ☐ Oil ☒ Gas ☐ Enh Rec ☐ Storage ☐ Disposal ☐ Seismic ☐ Other _____ # of Holes _____
Well Class: ☒ Intfield ☐ Pool Ext. ☐ Wildcat ☐ Other _____
Type Equipment: ☐ Mud Rotary ☒ Air Rotary ☐ Cable
☐ 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:
C - SE - SE - NE Sec. 33 Twp 28 S. R. 15 ☒ E ☐ W
(0-0-0-0) 2,310 feet from ☒ N / ☐ S Line of Section
330 feet from ☒ E / ☐ W Line of Section
Is SECTION: ☒ Regular ☐ Irregular?

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

County: Wilson
Lease Name: Topham Well #: A-13
Field Name: Cherokee Basin Coal Gas Area

Is this a Prorated / Spaced Field? ☐ Yes ☒ No
Target Formation(s): Mississippian
Nearest Lease or unit boundary line (in footage): 330'
Ground Surface Elevation: Unknown 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: est. 100' +
Depth to bottom of usable water: est. 200' + 150'
Surface Pipe by Alternate: ☐ I ☒ II
Length of Surface Pipe Planned to be set: 20' Minimum
Length of Conductor Pipe (if any): N/A
Projected Total Depth: 1350'
Formation at Total Depth: Mississippian
Water Source for Drilling Operations:
☐ Well ☒ Farm Pond ☐ Other: _____
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: 2/19/08 Signature of Operator or Agent: Tracy Miller Title: Administrative Assistant

For KCC Use ONLY

API # 15 - 205-27470-0000
Conductor pipe required None feet
Minimum surface pipe required 20 feet per ALT. ☐ I ☒ II
Approved by: Kim 2-22-08
This authorization expires: 2-22-09
(This authorization void if drilling not started within 12 months of approval date.)
Spud date: _____ Agent: _____

Remember to:

- File Drill Pit Application (form CDP-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: _____

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FEB 21 2008

CONSERVATION DIVISION
WICHITA, KS

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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 - 205-274700000
 Operator: Cherokee Wells, LLC
 Lease: Topham
 Well Number: A-13
 Field: Cherokee Basin Coal Gas Area

Number of Acres attributable to well: _____
 QTR/QTR/QTR/QTR of acreage: C - SE - SE - NE

Location of Well: County: Wilson
2,310 feet from ☒ N / ☐ S Line of Section
330 feet from ☒ E / ☐ W Line of Section
 Sec. 33 Twp. 28 S. R. 15 ☒ E ☐ W

Is Section: ☒ Regular or ☐ Irregular

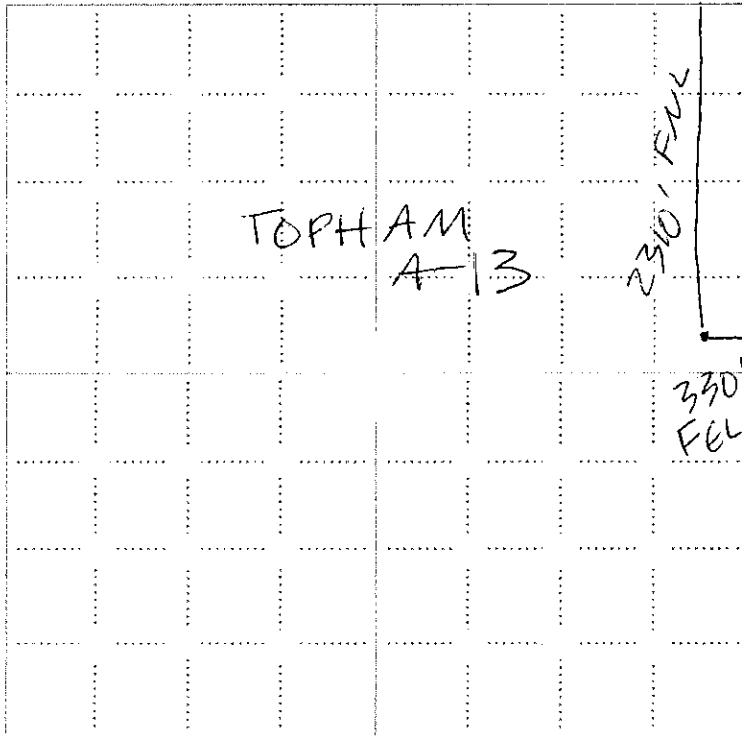
If Section is Irregular, locate well from nearest corner boundary.

Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

PLAT

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

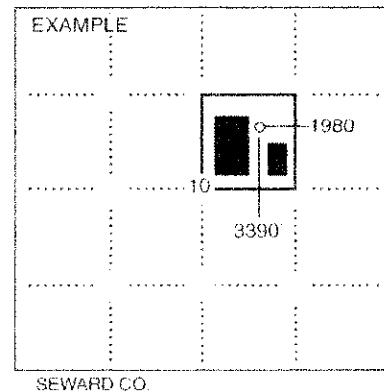
(Show footage to the nearest lease or unit boundary line.)



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NOTE: In all cases locate the spot of the proposed drilling location.

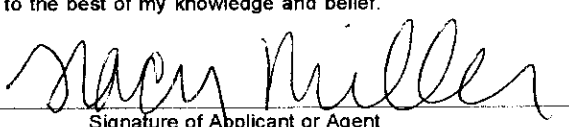
In plotting the proposed location of the well, you must show:

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: Cherokee Wells, LLC		License Number: 33539	
Operator Address: P.O. Box 296		Fredonia KS 66736	
Contact Person: Tracy Miller		Phone Number: 620-378-3650	
Lease Name & Well No.: Topham A-13		Pit Location (QQQQ): C SE SE NE Sec. 33 Twp. 28 R. 15 <input checked="" type="checkbox"/> East <input type="checkbox"/> West 2,310 Feet from <input checked="" type="checkbox"/> North / <input type="checkbox"/> South Line of Section 330 Feet from <input checked="" type="checkbox"/> East / <input type="checkbox"/> West Line of Section Wilson County	
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <small>(If WP Supply API No. or Year Drilled)</small>		Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: 800 (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l <small>(For Emergency Pits and Settling Pits only)</small>	
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	
		How is the pit lined if a plastic liner is not used? Natural Clay & Earth	
Pit dimensions (all but working pits): 30 Length (feet) 40 Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: 6 (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
		RECEIVED KANSAS CORPORATION COMMISSION FEB 21 2008 CONSERVATION DIVISION WICHITA, KS	
Distance to nearest water well within one-mile of pit N/A feet Depth of water well _____ feet		Depth to shallowest fresh water 100 feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input checked="" type="checkbox"/> electric log <input type="checkbox"/> 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? <input type="checkbox"/> Yes <input type="checkbox"/> No		Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Fresh Water Number of working pits to be utilized: 1 Abandonment procedure: Remove Fluids, Allow to Dry, Level Surface 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. <div style="display: flex; justify-content: space-between;"> <div> 2/19/08 Date </div> <div>  Signature of Applicant or Agent </div> </div>			

KCC OFFICE USE ONLY		Steel Pit <input type="checkbox"/>	RFAC <input type="checkbox"/>	RFAS <input type="checkbox"/>
Date Received: 2/21/08	Permit Number: _____	Permit Date: 2/21/08	Lease Inspection: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	

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

15-205-27470-0000