

For KCC Use: 9-1-08
 Effective Date: _____
 District # _____
 SGA? Yes No

KANSAS CORPORATION COMMISSION
 OIL & GAS CONSERVATION DIVISION

Form C-1

October 2007

Form must be Typed

Form must be Signed

All blanks must be Filled

NOTICE OF INTENT TO DRILL

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

Expected Spud Date: August 26 2008
month day year

OPERATOR: License# 31514
 Name: Thoroughbred Associates, LLC
 Address 1: 8100 E. 22nd St. No.
 Address 2: Bldg. 600, Suite F
 City: Wichita State: KS Zip: 67226
 Contact Person: Robert C. Patton, Managing Partner
 Phone: 316-685-1512

CONTRACTOR: License# 5123
 Name: Pickrell Drilling Company, Inc.

Well Drilled For: Oil Gas
 Enh Rec Storage Disposal
 Seismic; _____ # of Holes
 Other: _____

Well Class: Infield 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: _____
 NE - SE - SW Sec. 2 Twp. 30 S. R. 22 E W
(1000) 1,020 990' per spot 8.2709 feet from N / S Line of Section
2,420 feet from E / W Line of Section

Is SECTION: Regular Irregular?

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

County: Clark

Lease Name: McCausland Well #: 1

Field Name: Lufe

Is this a Prorated / Spaced Field? Yes No

Target Formation(s): Mississippian

Nearest Lease or unit boundary line (in footage): 220 330

Ground Surface Elevation: 2434 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: 200

Depth to bottom of usable water: 360

Surface Pipe by Alternate: I II

Length of Surface Pipe Planned to be set: 700

Length of Conductor Pipe (if any): N/A

Projected Total Depth: 5500

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: _____

Declaration of Unitization submitted.

AFFIDAVIT

RECEIVED

KANSAS CORPORATION COMMISSION

AUG 19 2008

CONSERVATION DIVISION
 WICHITA, KS

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: 8/18/08 Signature of Operator or Agent: [Signature] Title: Partner

For KCC Use ONLY
 API # 15 - 025-21465-0000
 Conductor pipe required None feet
 Minimum surface pipe required 380 feet per ALT. I II
 Approved by: [Signature]
 This authorization expires: 8-27-09
(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: _____

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 - 025-21465-0000
 Operator: Thoroughbred Associates, LLC
 Lease: McCausland
 Well Number: 1
 Field: _____

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

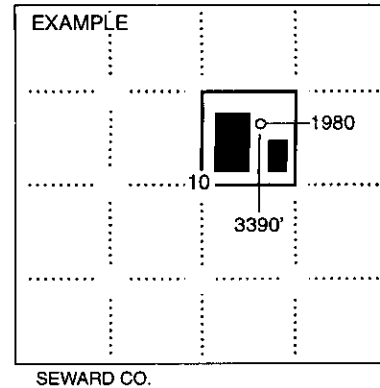
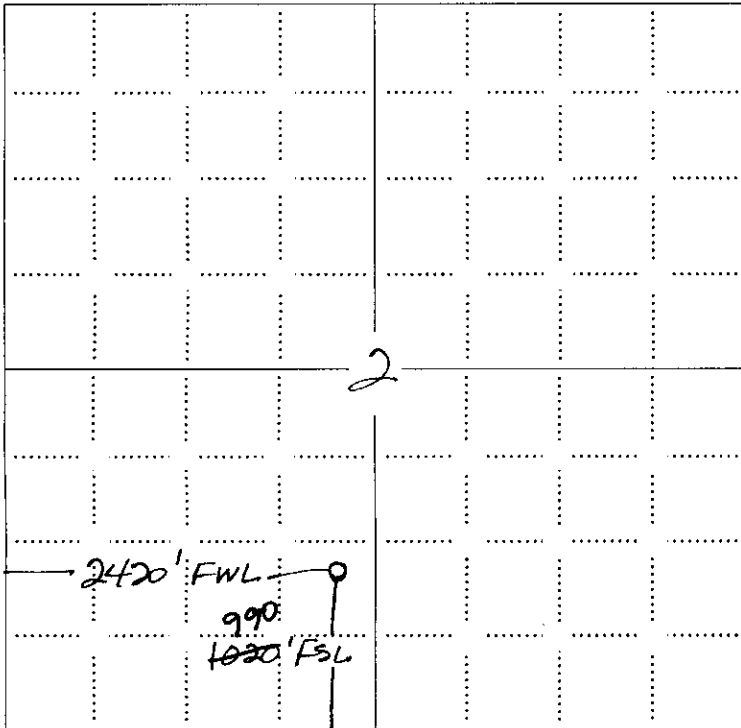
Location of Well: County: Clark
1,020-990 feet from N / S Line of Section
2,420 feet from E / W Line of Section
 Sec. 2 Twp. 30 S. R. 22 E W

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.)*



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

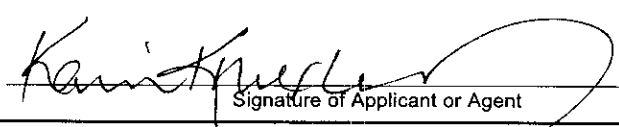
In plotting the proposed location of the well, you must show:

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 GDP-1
April 2004
Form must be Typed

Submit in Duplicate

Operator Name: Thoroughbred Associates, LLC		License Number: 31514
Operator Address: 8100 E. 22nd St. No., Bldg. 600, Suite F, Wichita, KS 67226		
Contact Person: Robert C. Patton, Managing Partner		Phone Number: 316-685-1512
Lease Name & Well No.: McCaustland #1		Pit Location (QQQQ): NE SE SW
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: _____ (bbls)	Sec. <u>2</u> Twp. <u>30</u> R. <u>22</u> <input type="checkbox"/> East <input checked="" type="checkbox"/> West <u>1020 990</u> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <u>2,420</u> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section Clark _____ County
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? drilling mud and shale from wellbore
Pit dimensions (all but working pits): <u>80</u> Length (feet) <u>80</u> Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: <u>3</u> (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 AUG 19 2008 CONSERVATION DIVISION WICHITA, KS
Distance to nearest water well within one-mile of pit <u>1279</u> feet Depth of water well <u>155</u> feet	Depth to shallowest fresh water <u>430</u> feet. Source of information: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input checked="" 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: <u>fresh</u> Number of working pits to be utilized: <u>2</u> Abandonment procedure: <u>allowed to evaporate then backfill thereafter</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>8/18/08</u> Date	 Signature of Applicant or Agent	
KCC OFFICE USE ONLY		
Steel Pit <input type="checkbox"/> RFAC <input checked="" type="checkbox"/> RFAS <input checked="" type="checkbox"/>		
Date Received: <u>8/19/08</u> Permit Number: _____ Permit Date: <u>8/25/08</u> Lease Inspection: <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No		

15-025-21465-0000



*Kathleen Sebelius, Governor
Thomas E. Wright, Chairman
Michael C. Moffet, Commissioner
Joseph F. Harkins, Commissioner*

August 25, 2008

Mr. Robert C. Patton
Thoroughbred Associates, LLC
8100 E. 22nd St No.
Bldg 600 Ste F
Wichita, KS 67226

RE: Drilling Pit Application
McCaustland Lease Well No. 1
SW/4 Sec. 02-30S-22W
Clark County, Kansas

Dear Mr. Patton:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed **without slots**, the bottom shall be flat and reasonably level and the free fluids must be removed. The fluids are to be removed from the reserve pit as soon as the Hutchinson Salt section has been drilled through and displacement of the fluids into the reserve pit has occurred. The fluids should be removed again after drilling operations have ceased.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

A copy of this letter should be posted in the doghouse along with the approved Intent to Drill.

If you have any questions or concerns please feel free to contact the undersigned at the above address.

Sincerely,

A handwritten signature in black ink that reads "Kathy Haynes".

Kathy Haynes
Department of Environmental Protection and Remediation

cc: File