

For KCC Use:

Effective Date: _____

District #: _____

SGA? ☐ Yes ☐ No**KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION****1024639**

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: _____
month day year

OPERATOR: License# _____

Name: _____

Address 1: _____

Address 2: _____

City: _____ State: _____ Zip: _____ + _ _ _

Contact Person: _____

Phone: _____

CONTRACTOR: License# _____

Name: _____

Well Drilled For:

☐ Oil	☐ Enh Rec	☐ Infield	☐ Mud Rotary
☐ Gas	☐ Storage	☐ Pool Ext.	☐ Air Rotary
	☐ Disposal	☐ Wildcat	☐ Cable

Well Class:**Type Equipment:**☐ 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: _____

_____ - _____ - _____ - _____ Sec. _____ Twp. _____ S. R. _____ ☐ E ☐ W
(Q/Q/Q/Q)_____ feet from ☐ N / ☐ S Line of Section_____ feet from ☐ E / ☐ W Line of SectionIs SECTION: ☐ Regular ☐ Irregular?*(Note: Locate well on the Section Plat on reverse side)*

County: _____

Lease Name: _____ Well #: _____

Field Name: _____

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

Target Formation(s): _____

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

Ground Surface Elevation: _____ feet MSL

Water well within one-quarter mile: ☐ Yes ☐ NoPublic water supply well within one mile: ☐ Yes ☐ No

Depth to bottom of fresh water: _____

Depth to bottom of usable water: _____

Surface Pipe by Alternate: ☐ I ☐ II

Length of Surface Pipe Planned to be set: _____

Length of Conductor Pipe (if any): _____

Projected Total Depth: _____

Formation at Total Depth: _____

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.

Submitted Electronically**For KCC Use ONLY**

API # 15 - _____

Conductor pipe required _____ feet

Minimum surface pipe required _____ feet per ALT. ☐ I ☐ II

Approved by: _____

This authorization expires: _____*(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: _____



1024639

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 - _____

Operator: _____

Lease: _____

Well Number: _____

Field: _____

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: _____ - _____ - _____ - _____

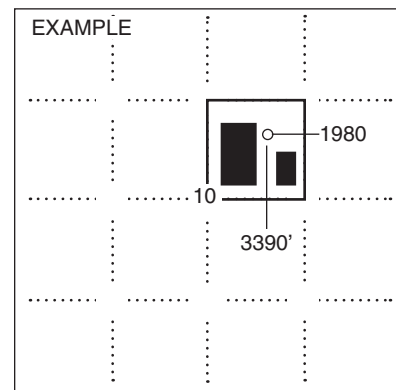
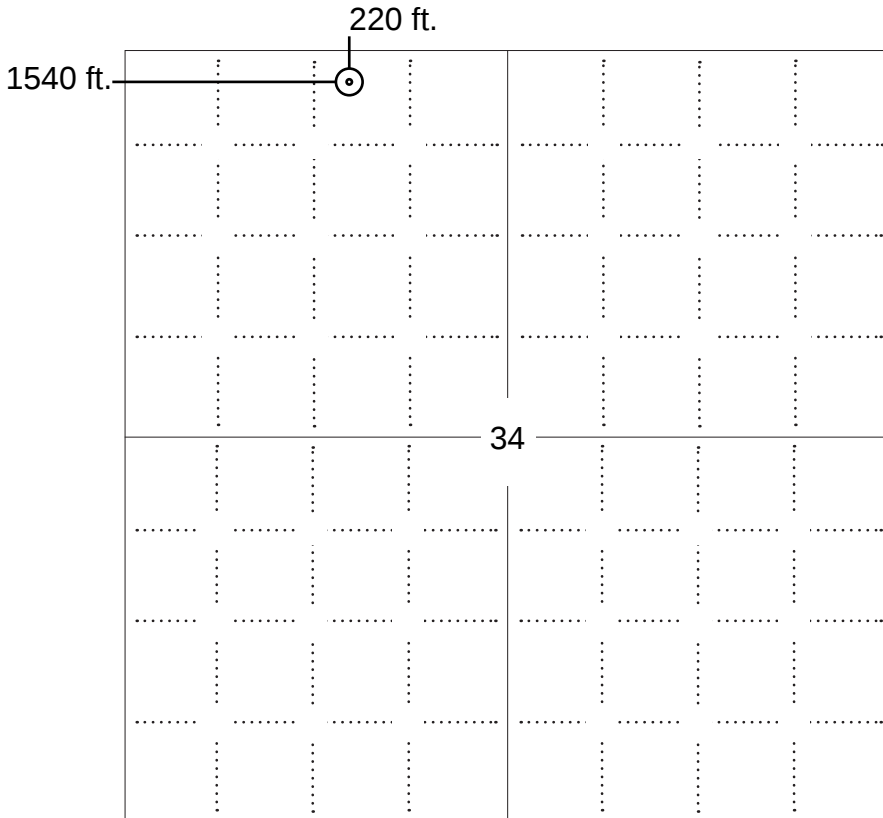
Location of Well: County: _____

_____ feet from ☐ N / ☐ S Line of Section_____ feet from ☐ E / ☐ W Line of SectionSec. _____ Twp. _____ S. R. _____ ☐ 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.)



SEWARD CO.

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: (C0-7 for oil wells; CG-8 for gas wells).



KANSAS CORPORATION COMMISSION 1024639
OIL & GAS CONSERVATION DIVISION

Form CDP-1
April 2004
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		License Number:	
Operator Address:			
Contact Person:		Phone Number:	
Lease Name & Well No.:		Pit Location (QQQQ): ____ - ____ - ____ - ____ Sec. ____ Twp. ____ R. ____ ☐ East ☐ West ____ Feet from ☐ North / ☐ South Line of Section ____ Feet from ☐ East / ☐ West Line of Section ____ 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: _____ (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?	
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) _____ N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) _____ 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.	
Distance to nearest water well within one-mile of pit _____ 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: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

KCC OFFICE USE ONLY

Steel Pit

RFAC

RFAS

Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: ☐ Yes ☐ No

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



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

December 04, 2008

Dennis Kershner
Colt Energy Inc
PO BOX 388
IOLA, KS66749-0388

Re: Drilling Pit Application
Whiteley Lease Well No. 3
NW/4 Sec.34-22S-16E
Coffey County, Kansas

Dear Mr. Kershner:

Our records indicate that a domestic water wells is located within 660 feet of this proposed location. Eastern Kansas Surface Casing Order #133,891-C for Area 2, paragraph 2 states, "No well shall be drilled closer than 660 feet of an existing domestic or municipal water well without written owner notification, a copy of which must be attached to the drilling intent form during filing. Special casing and cementing requirements may be imposed in those areas producing fresh and usable water."

Please provide us with a copy of the owner notification to further the processing of your notice of intent to drill. A copy of the water well record is attached.

I may be contacted at 316-337-6200 if you need additional information.

Rick Hestermann
Production Department

WATER WELL RECORD Form WWC-5 KSA 82a-1212 ID No.					
1 LOCATION OF WATER WELL:		Fraction	Section Number	Township Number	Range Number
County: <u>Coffee</u>		<u>NE</u> $\frac{1}{4}$ <u>NW</u> $\frac{1}{4}$	<u>34</u>	T <u>22</u> S	R <u>16</u> <u>W</u>
Distance and direction from nearest town or city street address of well if located within city? <u>1905 N. B. St. LeRoy KS.</u>					
2 WATER WELL OWNER: <u>Mark Williams</u>					
RR#, St. Address, Box # : <u>1905 N. B. Street</u>				Board of Agriculture, Division of Water Resources	
City, State, ZIP Code : <u>LeRoy KS 66857</u>				Application Number:	
3 LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		4 DEPTH OF COMPLETED WELL.....ft. ELEVATION:.....ft.			
		Depth(s) Groundwater Encountered <u>1.32 - 33.5</u> ft. 2.ft. 3.ft.			
		WELL'S STATIC WATER LEVEL <u>28</u> ft. below land surface measured on mo/day/yr <u>8-16-02</u>			
		Pump test data: Well water wasft. after hours pumping gpm			
		Est. Yield <u>5</u> gpm. Well water wasft. after hours pumping gpm			
		Bore Hole Diameter: <u>8 3/4</u> in. to <u>60</u> ft. and in. to ft.			
		WELL WATER TO BE USED AS: 5 Public water supply 8 Air conditioning 11 Injection well			
		⑥ Domestic 3 Feedlot 6 Oil field water supply 9 Dewatering 12 Other (Specify below)			
		2 Irrigation 4 Industrial 7 Domestic (lawn & garden) 10 Monitoring well			
Was a chemical/bacteriological sample submitted to Department? Yes. No. <u>X</u> ; If yes, mo/day/yr sample was submitted					
Water Well Disinfected? Yes <u>X</u> No					
5 TYPE OF BLANK CASING USED:					
1 Steel		3 RMP (SR)	5 Wrought iron	8 Concrete tile	CASING JOINTS: Glued <u>X</u> Clamped.
② PVC		4 ABS	6 Asbestos-Cement	9 Other (specify below)	Welded
			7 Fiberglass		Threaded
Blank casing diameter <u>5</u> in. to <u>30</u> ft. Dia. <u>5</u> in. to <u>40-55</u> ft. Dia. in. to ft.					
Casing height above land surface. <u>30</u> in., weight <u>SDR 26</u> <u>160</u> lbs./ft. Wall thickness or gauge No.					
TYPE OF SCREEN OR PERFORATION MATERIAL:					
1 Steel		3 Stainless steel	5 Fiberglass	⑦ PVC	10 Asbestos-cement
2 Brass		4 Galvanized steel	6 Concrete tile	8 RMP (SR)	11 Other (specify)
				9 ABS	12 None used (open hole)
SCREEN OR PERFORATION OPENINGS ARE:					
1 Continuous slot		③ Mill slot	5 Gauzed wrapped	8 Saw cut	11 None (open hole)
2 Louvered shutter		4 Key punched	6 Wire wrapped	9 Drilled holes	
			7 Torch cut	10 Other (specify)	ft.
SCREEN-PERFORATED INTERVALS: From <u>30</u> ft. to <u>40</u> ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
GRAVEL PACK INTERVALS: From <u>55</u> ft. to <u>20</u> ft. From ft. to ft.					
From ft. to ft. From ft. to ft.					
6 GROUT MATERIAL: 1 Neat cement 2 Cement grout ③ Bentonite 4 Other					
Grout intervals: From <u>20</u> ft. to <u>0</u> ft. From ft. to ft. From ft. to ft.					
What is the nearest source of possible contamination:					
① Septic tank		④ Lateral lines	7 Pit privy	10 Livestock pens	14 Abandoned water well
2 Sewer lines		5 Cess pool	8 Sewage lagoon	11 Fuel storage	15 Oil well/Gas well
3 Watertight sewer lines		6 Seepage pit	9 Feedyard	12 Fertilizer storage	16 Other (specify below)
				13 Insecticide storage	
Direction from well? <u>E</u>				How many feet? <u>100</u>	
FROM	TO	LITHOLOGIC LOG	FROM	TO	PLUGGING INTERVALS
<u>0</u>	<u>2</u>	<u>Soil</u>			
<u>2</u>	<u>32</u>	<u>Clay</u>			
<u>32</u>	<u>33.5</u>	<u>brack</u>			
<u>33.5</u>	<u>60</u>	<u>Shale</u>			

COLT

ENERGY, INC.

CORPORATE OFFICE

P.O. Box 388 • 1112 Rhode Island Rd. • Iola, Ks. 66749-0338
Phone (620) 365-3111 • Fax (620) 365-3170

Monday, December 29, 2008

Mark Williams
1905 North B Street
LeRoy, KS 66857-9466

Mark,

Colt Energy, Inc. has filed an Intent-to-Drill application with the Kansas Corporation Commission. It has come to our attention that this well would be located within 660 feet of a fresh water well on your property. We would like to get your approval to drill this well on the Whiteley property 220 feet south of the road and 1540 feet east from the west section line. **This well is not located on your property.** Colt Energy, Inc. plans to place 7 inch surface casing through the surface gravels from which your well is completed. A well will then be drilled through this surface casing (that protects your fresh water zone) to approximately 1100 feet.

Enclosed is a self-addressed stamped envelope. Please sign and date this letter and return as soon as is convenient to you. If you have questions please feel free to contact me at the following numbers:

620-365-9807 (cell)
913-236-0016 (office)

Respectfully,



Jim Stegeman
Manager of Geology
Colt Energy, Inc.

Approval to drill within 660 feet of fresh water supply well owned by Mark Williams


Mark Williams

Dated 1/06/09



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

January 08, 2009

Dennis Kershner
Colt Energy Inc
PO BOX 388
IOLA, KS66749-0388

Re: Drilling Pit Application
Whiteley Lease Well No. 3
NW/4 Sec.34-22S-16E
Coffey County, Kansas

Dear Dennis Kershner:

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 within 24 hours of completion of drilling operations.

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) 432-2300 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:
kcc.ks.gov/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 District Office at (620) 432-2300.