For KCC	Use: /2 io -i -
Effective	Date: 42-00
District #	3

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed

	NTENT TO DRILL Form must be Signed at (5) days prior to commencing well Form must be Filled
	3 (3) days prior to commencing well
Expected Spud Date 12/12/2006	Spot X East
month day year	NE SE SW Sec. 20 Twp. 28S S. R. 16E West
OPERALOR: License#	990 / feet from N / X S Line of Section feet from E / X W Line of Section
2198 Valley High Dr	
Indonesdones KC 67304	Is SECTION X Regular Irregular?
Terry Carroll Ir	(Note: Locate well on the Section Plat on reverse side) Wilson
Contact Person: 1619 Carton 31. Phone: (620) 330-7213	COY
	Lease Name: COX Well #: 20-B4 Field Name: Guilford
CONTRACTOR: License# 33374	TIGU INGILIG.
Name: L & S Well Service, LLC	Is this a Prorated / Spaced Field? Target Formation(s): Cherokee Coals
Well Drilled For: Well Class: / Type Equipment:	Nearest Lease or unit boundary: 360'
Enh Rec X Infield Mud Rotary	Ground Surface Elevation: 100 0 feet MSL
X Gas Storage Pool Ext. X Air Rotary	Water well within one-quarter mile:
OWWO Disposal Wildcat Cable	Public water supply well within one mile:
Seismic; # of Holes Other	Depth to bottom of fresh water:
Other	Depth to bottom of usable water: 398+159
	Surface Pipe by Alternate: 1 X 2
If OWWO: old well information as follows:	cengar of conface ripe riginited to be set:
Operator:	Length of Conductor Pipe required:
Well Name:	Projected Total Depth: 1400' Formation at Total Depth: Arbuckle
Original Completion Date: Original Total Depth:	Water Source for Drilling Operations:
Directional, Deviated or Horizontal wellbore?	[
If Yes, true vertical depth:	Well X Farm Pond Other DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	If Yes, proposed zone;
ACC	IDAVIT
The undersigned hereby affirms that the drilling, completion and eventual p	
It is agreed that the following minimum requirements will be met:	respired of the well will comply with N.S.A. 55 et. Seq.
Notify the appropriate district office <i>prior</i> to spudding of well;	
2. A copy of the approved notice of intent to drill shall be posted on ea	ch drilling rig:
The minimum amount of surface pipe as specified below shall be se	of by circulating cement to the top: in all cases surface pine shall be set
unough an unconsolidated materials plus a minimum of 20 feet into 1	he underlying formation
5. The appropriate district office will be notified before well is either plug	district office on plug length and placement is necessary prior to plugging;
b. If an ALIERNALE II COMPLETION, production pipe shall be cement	led from below any usable water to surface within 120 days of anid data
Or pursuant to Appendix "B" - Eastern Kansas surface casing order	#133.891-C. which applies to the KCC District 3 area, attempts It comenting
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 to the best of	f my knowledge and belipf.
Date: 12/06/2006 Signature of Operator or Agent:	
Orginatore of Operator of Agents and an agents and agents and agents and agents and agents agent agents agents agents agents agents agents agents agents agent agents agents agents agent agents agents agents agents agents agent agents agents agents agents agent agents agents agent agent agents agent agents agent agents agent agent agents agent agent agents agent	Title: Land Manager
For KOO flor ONLY	Remember to:
For KCC Use ONLY API # 15 - 205 - 27045-0000	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;
Conductor pipe required None feet	- File acreage attribution plat according to field proration orders; - Notify appropriate district office 48 hours prior to workover or re-entry;
Minimum surface pipe required 20 feet per Alt. χ	 Submit plugging report (CP-4) after plugging is completed;
Approved by: Ps# 12-7-06	- Obtain written approval before disposing or injecting salt water.
This authorization expires: 6-7-07	- If this permit has expired (See: authorized expiration date) please
(This authorization void if drilling not started within 6 months of approval date.)	Clear are box below and retain to the address below.
Shud data:	Well Not Drilled - Permit Expired RECEIVED
Spud date:Agent:	
Mail to: KCC - Conservation Division, 130 S	Date: DEC 0 / 2008

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

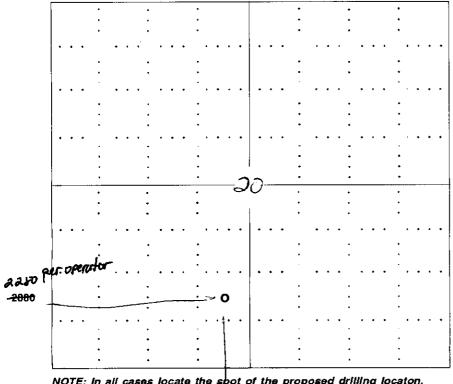
If the Intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please 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.

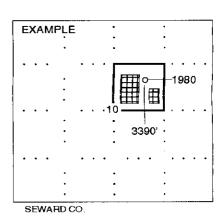
API No. 15 - 205-27045-0220	Location of Well: County: Wilson
Operator: Carroll Energy, LLC	990 feet from N / X S Line of Section
Lease: COX	2880 feet from E / X w Line of Section
Well Number: 20-B4	Sec. 20 Twp. 28S S. R. 16E X East Wes
Field: Guilford	
Number of Acres attributable to well:	Is Section: X Regular or I Irregular
QTR / QTR / QTR of acreage: <u>NE</u> - <u>SE - SW</u>	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE X 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 locaton.

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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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 OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

LC		License Number: 32912				
Operator Address: 2198 Valley High Dr, Independence, KS 67301						
		Phone Number: (620) 330-7213				
	<u> </u>	Pit Location (QQQQ):				
Pit is:		_C <u>NE</u> - <u>SE</u> - <u>SW</u>				
Proposed	Existing	Sec. 20 Twp. 28S R. 16E X East West				
If Existing, date of	constructed:	990 Feet from North / X South Line of Section				
Pit capacity:		2280 per operator 2880 Feet from East / West Line of Section				
300	(bbls)	Wilson County				
Area? Yes	No	Chloride concentration: NA mg/t				
Artificial Liner?		(For Emergency Pits and Settling Pits only) How is the pit lined if a plastic liner is not used?				
Yes X	No	CLAY				
Pit dimensions (all but working pits): 20 Length (feet) 8 Width (feet) N/A: Steel Pits						
Depth from ground level to deepest point: 5 (feet)						
		dures for periodic maintenance and determining				
	inter integrity, in	cluding any special monitoring.				
of pit		vest fresh water20feet.				
feet		nation: redwell owner electric logKDWR				
		ver and Haul-Off Pits ONLY:				
	Type of material	utilized in drilling/workover: FRESH WATER				
	Number of work	ing pits to be utilized:1				
	Abandonment p	rocedure: AIR DRY				
spilled fluids to	Drill pits must b	e 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.						
12/06/2006						
		1860				
Date Signature of Applicant or Agent						
KCC OFFICE USE ONLY						
Date Received: 12/7/06 Permit Number: Permit Date: 12/7/06 Lease Inspection: Yes V No						
	Pit is: Proposed If Existing, date of the content of pit Proposed Pit capacity: 300 Area? Yes Artificial Liner? Yes ZO Length (from ground level to do do do do pit feet spilled fluids to ments are true and of the content of pit KCC of the content of the content of pit KCC of the content of the content of pit KCC of the content of the content of pit KCC of the content of the content of the content of pit KCC of the content of the cont	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: 300 (bbls) Area? Yes No Artificial Liner? Yes X No 20 Length (feet) 8 com ground level to deepest point: liner Describe proce liner integrity, in of pit Depth to shallow Source of inform feet measur Drilling, Worko Type of material Number of work Abandonment p spilled fluids to Drill pits must be ments are true and correct to the best				

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

DEC 0 7 2006

KANSAS

CORPORATION COMMISSION

KATHLEEN SEBELIUS, GOVERNOR BRIAN J. MOLINE, CHAIR ROBERT E. KREHBIEL, COMMISSIONER MICHAEL C. MOFFET, COMMISSIONER

NOTICE TO OPERATORS FILING INTENT TO DRILL FOR DISPOSAL OR ENHANCED RECOVERY INJECTION WELLS, (CLASS II INJECTION WELL)

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in **K.A.R. 82-3-400 et seq** of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.