

For KC	C Use:
Effective	Date:
District #	#
SGA?	Yes No

SGA?

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 March 2010 Form must be Typed Form must be Signed All blanks must be Filled

# NOTICE OF INTENT TO DRILL

Expected Spud Date:	month	day	1/00r	Spot Description:
	montn	aay	year	
OPERATOR: License#				feet from N / S Line of Section
Name:				feet from E / W Line of Section
Address 1:				Is SECTION: Regular Irregular?
Address 2:				(Note: Locate well on the Section Plat on reverse side)
City:	State:	Zip:	+	County:
Contact Person:				Lease Name: Well #:
Phone:				Field Name:
CONTRACTOR: License#				Is this a Prorated / Spaced Field?
Name:				Target Formation(s):
				Nearest Lease or unit boundary line (in footage):
Well Drilled For:	Well Class:	Type Equip	oment:	
Oil Enh F	Rec Infield	Mud F	Rotary	
Gas Stora	ige Pool Ex	t. Air Ro	otary	Water well within one-quarter mile:  Yes No
Dispo	osal Wildcat	Cable	:	Public water supply well within one mile:
Seismic ;#	of Holes Other	<del></del>		Depth to bottom of fresh water:
Other:				Depth to bottom of usable water:
If OWNO, aldall	information as follow	10:		Surface Pipe by Alternate: II II
II OWWO: old well	information as follow	/S:		Length of Surface Pipe Planned to be set:
Operator:				Length of Conductor Pipe (if any):
Well Name:				Projected Total Depth:
Original Completion Da	ate: O	riginal Total Depth	:	Formation at Total Depth:
				Water Source for Drilling Operations:
Directional, Deviated or Ho	rizontal wellbore?		Yes No	Well Farm Pond Other:
If Yes, true vertical depth: _				DWK Femili #
Bottom Hole Location:				(Note: Apply for Fernit with DVIX
KCC DKT #:				Will Cores be taken?
				If Yes, proposed zone:
			A.F.	FIDA//IT
The undersigned hereby	offirms that the drill	ing completion of		FIDAVIT
				ugging of this well will comply with K.S.A. 55 et. seq.
It is agreed that the follow	ving minimum requi	rements will be m	net:	
<ol> <li>Notify the appropri</li> </ol>				
<ol><li>A copy of the approx</li></ol>			•	<b>5 5</b> .
				t by circulating cement to the top; in all cases surface pipe shall be set
•				ne underlying formation.
				strict office on plug length and placement is necessary <i>prior to plugging</i> ;
				ged or production casing is cemented in; ed from below any usable water to surface within 120 DAYS of spud date.
				133,891-C, which applies to the KCC District 3 area, alternate II cementing
				e plugged. <i>In all cases, NOTIFY district office</i> prior to any cementing.
act 20 completes	· ····································			o praggodi in an oucco, i o in i a anot o inoc prior to any comeranigi
ubmitted Electron	nically			
abilitied Liectro	lically			
For KCC Use ONLY				Remember to:
				- File Certification of Compliance with the Kansas Surface Owner Notification
API # 15				Act (KSONA-1) with Intent to Drill;
Conductor pipe required.		feet		- File Drill Pit Application (form CDP-1) with Intent to Drill; - File Completion Form ACO-1 within 120 days of spud date;
Minimum surface pipe red	quired	feet per A	LT. I II II	- File completion Form ACO-1 within 120 days of spud date; - File acreage attribution plat according to field proration orders;
Approved by:		·		Notify appropriate district office 48 hours prior to workover or re-entry;
,				- Submit plugging report (CP-4) after plugging is completed (within 60 days);
This authorization expire		in 10 manths -f -	around data	Obtain written approval before disposing or injecting salt water.
(This authorization void if a	rilling not started with	п типопить от арр	ıı uvaı üale.)	- If well will not be drilled or permit has expired (See: authorized expiration date)

Spud date: \_

please check the box below and return to the address below.		
Well will not be drilled or Permit Expired	Date:	
Signature of Operator or Agent:		

Side Two



For KCC Use ONLY	
API # 15	

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

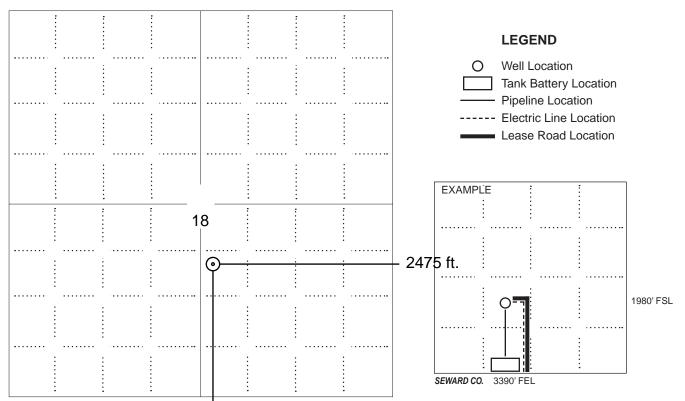
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:
Lease:	feet from N / S Line of Section
Well Number:	feet from E / W Line of Section
Field:	SecTwpS. R 🗌 E 🔲 W
Number of Acres attributable to well:	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. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



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

#### 1815 ft.

#### 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).
- 5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

1066068

Form CDP-1 May 2010 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):	
Type of Pit:  Emergency Pit Burn Pit  Settling Pit Drilling Pit  Workover Pit Haul-Off Pit  (If WP Supply API No. or Year Drilled)  Is the pit located in a Sensitive Ground Water A  Is the bottom below ground level?  Yes No	Pit is:  Proposed Existing  If Existing, date constructed:  Pit capacity:  (bbls)  Area? Yes No  Artificial Liner?  Yes No		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty  Chloride concentration: mg/l	
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits	
Depth fro	m ground level to dee	pest point:	(feet) No Pit	
If the pit is lined give a brief description of the line material, thickness and installation procedure.			dures for periodic maintenance and determining ncluding any special monitoring.	
Distance to nearest water well within one-mile of	of pit:	Depth to shallo	west fresh water feet. mation:	
feet Depth of water wellfeet		measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY:		Drilling, Work	over and Haul-Off Pits ONLY:	
Producing Formation:		Type of materia	al utilized in drilling/workover:	
Number of producing wells on lease:		Number of worl	king pits to be utilized:	
Barrels of fluid produced daily:		Abandonment p	procedure:	
Does the slope from the tank battery allow all spilled fluids to flow into the pit?		,	pe closed within 365 days of spud date.	
Submitted Electronically				
	ксс	OFFICE USE O	NLY  Liner Steel Pit RFAC RFAS	
Date Received: Permit Numb	oer:	Permi	it Date: Lease Inspection: Yes No	



#### Kansas Corporation Commission Oil & Gas Conservation Division

1066068

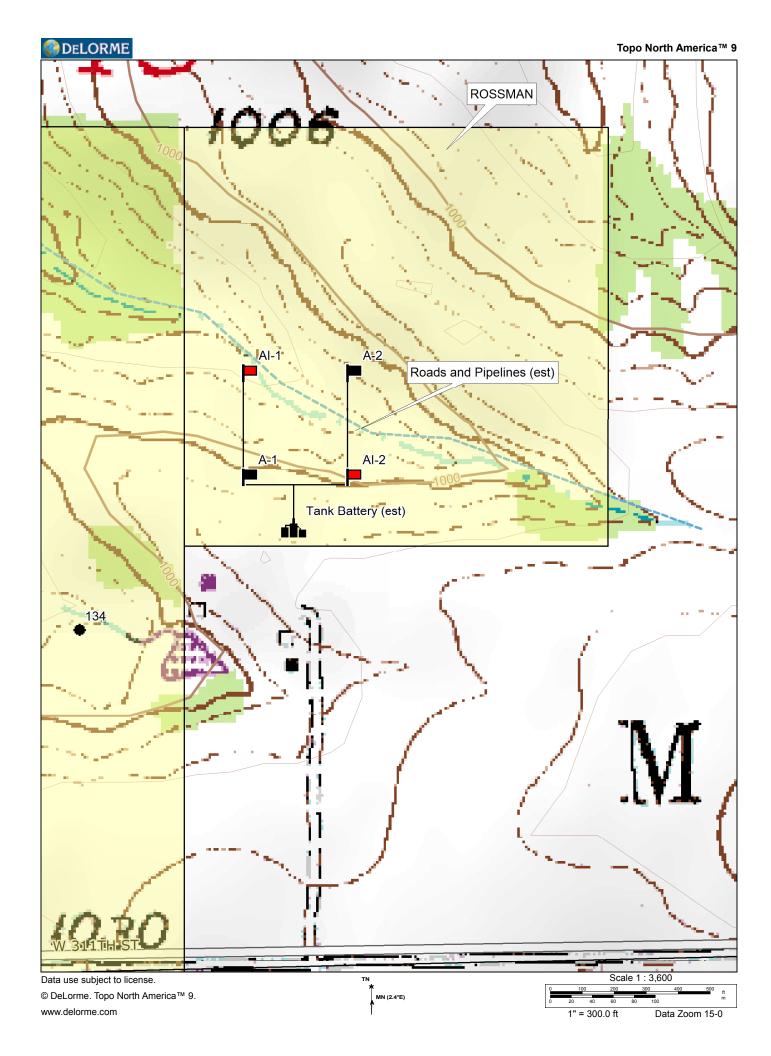
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

# CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application).

Any such form submitted without an accompanying Form KSONA-1 will be returned.

Select the corresponding form being filed: C-1 (Intent) CB-1 (CB-1)	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
Name:	SecTwpS. R East		
Address 1:	County:		
Address 2:	Lease Name: Well #:		
City: State: Zip:+	If filing a Form T-1 for multiple wells on a lease, enter the legal description of		
Contact Person:	the lease below:		
Phone: ( ) Fax: ( )			
Email Address:			
Surface Owner Information:			
Name:	When filing a Form T-1 involving multiple surface owners, attach an additional		
Address 1:	sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the		
Address 2:	county, and in the real estate property tax records of the county treasurer.		
City:			
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and k batteries, pipelines, and electrical lines. The locations shown on the plat n the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
☐ I certify that, pursuant to the Kansas Surface Owner Notice A owner(s) of the land upon which the subject well is or will be to CP-1 that I am filing in connection with this form; 2) if the form to form; and 3) my operator name, address, phone number, fax, at ☐ I have not provided this information to the surface owner(s). I at KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the vner(s). To mitigate the additional cost of the KCC performing this		
task, I acknowledge that I am being charged a \$30.00 handling  If choosing the second option, submit payment of the \$30.00 handling form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-	fee with this form. If the fee is not received with this form, the KSONA-1		
Submitted Electronically			



Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, 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.

Conservation Division Finney State Office Building 130 S. Market, Rm. 2078 Wichita, KS 67202-3802



Phone: 316-337-6200 Fax: 316-337-6211 http://kcc.ks.gov/

Sam Brownback, Governor

Mark Sievers, Chairman Ward Loyd, Commissioner Thomas E. Wright, Commissioner

October 25, 2011

Phil Frick Altavista Energy, Inc. 4595 K-33 Highway PO BOX 128 WELLSVILLE, KS 66092

Re: Drilling Pit Application API 15-121-28946-00-00 Rossman AI-1 SE/4 Sec.18-17S-24E Miami County, Kansas

#### Dear Phil Frick:

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 practical 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) 432-2300 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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.