

For KCC	Use:		
Effective Date:			
District #	·		
SGA?	Yes No		

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			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:	
 Notify the appropri 				
A copy of the approx			•	5 5 .
				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 requiredfeet				- 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	riiiriy riot startea Withi	п типопить от арр	ıı uvaı üale.)	- If well will not be drilled or permit has expired (See: authorized expiration date)

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

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:		



For KCC Use ONLY	
API # 15	_

IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

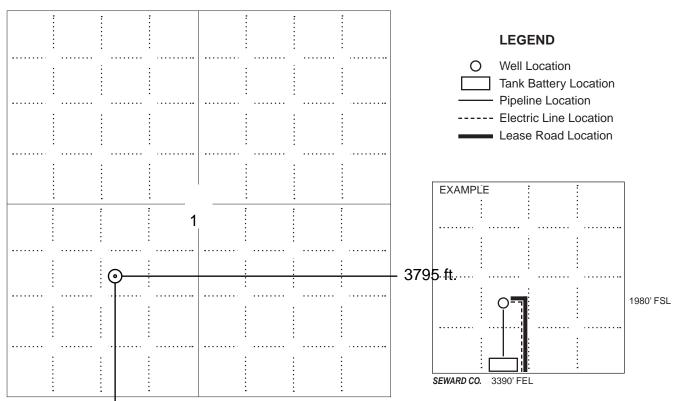
In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator:	Location of Well: County:		
Lease:	feet from N / S Line of Section		
Well Number:	feet from E / W Line of Section		
Field:	Sec Twp S. R		
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.

1650 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

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)	Pit is: Proposed Existing If Existing, date constructed: Pit capacity: (bbls)		SecTwpR East WestFeet from North / South Line of SectionFeet from East / West Line of SectionCounty
Is the pit located in a Sensitive Ground Water A	rea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level?			How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits):	Length (fee	et)	Width (feet) N/A: Steel Pits
If the pit is lined give a brief description of the li material, thickness and installation procedure.	om ground level to dee	Describe proce	dures for periodic maintenance and determining any special monitoring.
Distance to nearest water well within one-mile	of pit:	Depth to shallo Source of infor	west fresh water feet. mation:
feet Depth of water wellfeet		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 s flow into the pit? Yes No Submitted Electronically		Type of materia Number of work Abandonment p Drill pits must b	over and Haul-Off Pits ONLY: all utilized in drilling/workover: king pits to be utilized: procedure: de closed within 365 days of spud date.
KCC OFFICE USE ONLY			
Date Received: Permit Num	ber:		Liner Steel Pit RFAC RFAS t Date: Lease Inspection: Yes No



1141417

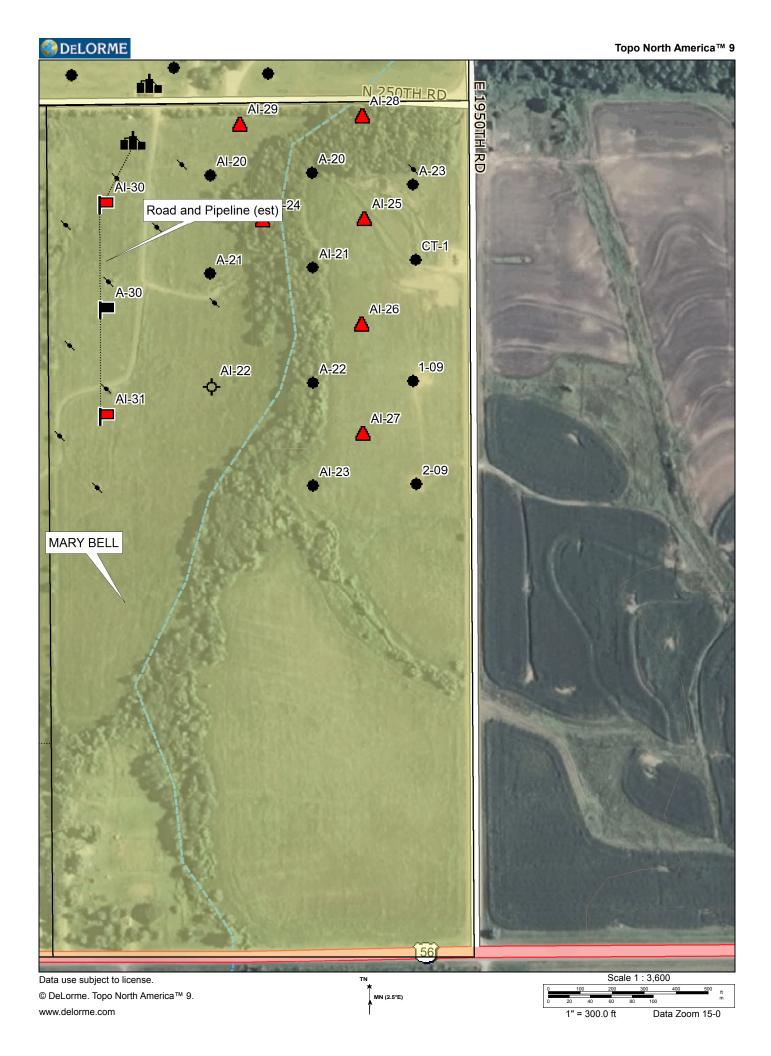
Form KSONA-1
July 2010
Form Must Be Typed
Form must be Signed
All blanks must be Filled

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 (C	Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)		
OPERATOR: License #	Well Location:		
Name:	SecTwpS. R		
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: State: Zip:+			
the KCC with a plat showing the predicted locations of lease roads, tank	dic Protection Borehole Intent), you must supply the surface owners and batteries, pipelines, and electrical lines. The locations shown on the plat in the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.		
Select one of the following:			
owner(s) of the land upon which the subject well is or will be loc CP-1 that I am filing in connection with this form; 2) if the form be form; and 3) my operator name, address, phone number, fax, and I have not provided this information to the surface owner(s). I ack KCC will be required to send this information to the surface owner(s).	cknowledge that, because I have not provided this information, the rner(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 Thomas E. Wright, Commissioner Shari Feist Albrecht, 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 Thomas E. Wright, Commissioner Shari Feist Albrecht, Commissioner

May 23, 2013

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

Re: Drilling Pit Application API 15-045-21824-00-00 Mary Bell AI-31 SW/4 Sec.01-15S-20E Douglas 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.