



1093708

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: _____

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 Section

Sec. _____ Twp. _____ S. R. _____ E W

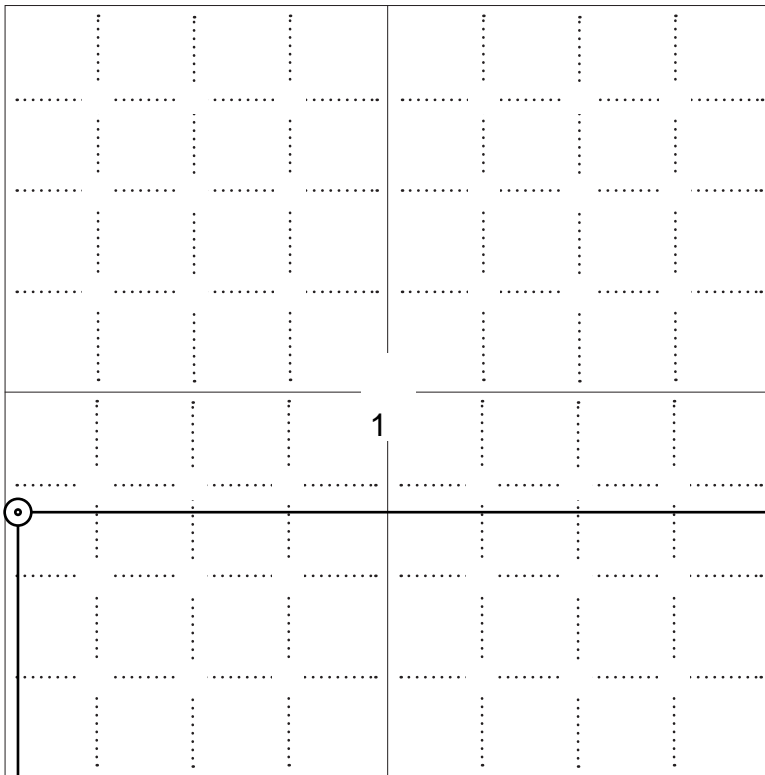
Is Section: Regular or Irregular

If Section is Irregular, locate well from nearest corner boundary.

Section corner used: NE NW SE SW

PLAT

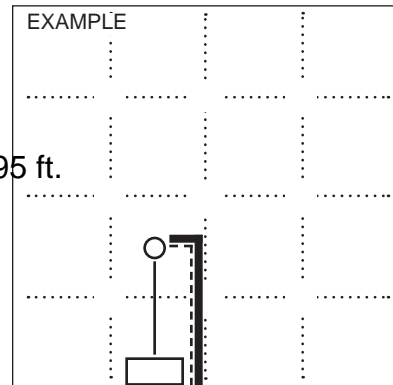
Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032). You may attach a separate plat if desired.



LEGEND

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location

5195 ft.



1980' FSL

SEWARD CO. 3390' FEL

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 1093708
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: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used?			
Pit dimensions (all but working pits): _____ Length (feet) _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (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.	
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: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input 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: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ Drill pits must be closed within 365 days of spud date.	
<p>Submitted Electronically</p>			

KCC OFFICE USE ONLY

Liner Steel Pit RFAC RFAS

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



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 (Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)

OPERATOR: License # _____
Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____
Contact Person: _____
Phone: (_____) _____ Fax: (_____) _____
Email Address: _____

Well Location:
____ - ____ - ____ - ____ Sec. ____ Twp. ____ S. R. ____ East West
County: _____
Lease Name: _____ Well #: _____

If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:

Surface Owner Information:

Name: _____
Address 1: _____
Address 2: _____
City: _____ State: _____ Zip: _____ + _____

When filing a Form T-1 involving multiple surface owners, attach an additional 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 county, and in the real estate property tax records of the county treasurer.

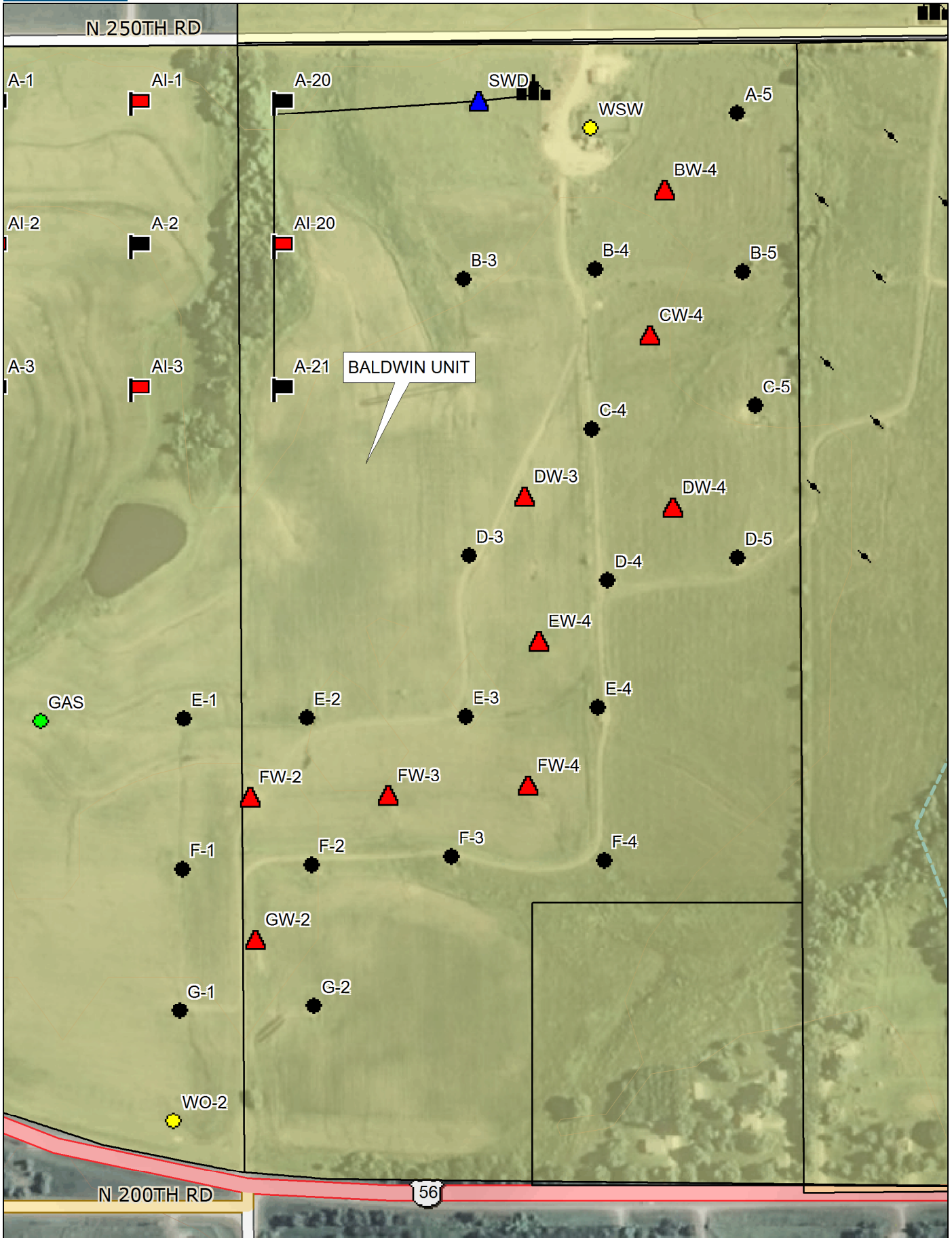
If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.

Select one of the following:

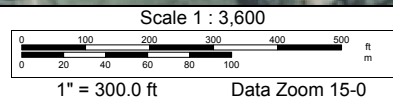
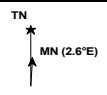
- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

I Submitted Electronically



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NOTICE

Nearest Lease or Unit Boundary Line

K.A.R. 82-3-108 provides that all oil and gas well locations must comply with setback requirements, unless an exception has been granted by the Commission. Depending upon whether the subject well is an oil well or gas well, and also depending upon the county in which the well is located, the setback may be 330 feet or 165 feet from the nearest lease or unit boundary.

This Intent to Drill (“C-1”) form indicates that the distance between the well and the nearest lease or unit boundary will comply with the setback requirement. Accordingly, the C-1 has been approved. However, the C-1 also stated that the well location is very near a boundary line of a Section or a Quarter-Section. This notice is being sent as a courtesy reminder, in case an error was made on the C-1.

As the operator of the proposed well, you must independently verify that the proposed well location complies with the applicable regulatory setback. If at any time it should appear that a well does not comply with the regulatory setback, the well may be subject to being shut-in pending Commission approval of an application for a well location exception. In addition, if such an application is not granted by the Commission, you may be required to plug the well.

If the proposed well location will comply with the regulatory setback, this notice may be disregarded. Please contact the KCC Production Department with any questions or concerns.

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/>

Mark Sievers, Chairman
Thomas E. Wright, Commissioner
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

September 17, 2012

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

Re: Notice of Intent to Drill
API 15-045-21832-00-00
Baldwin Unit A-21
SW/4 Sec.01-15S-20E
Douglas County, Kansas

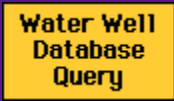
Dear Mr. Frick:

Records indicate that a domestic water well is located less than 660' from 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



Scan of WWC5 Form

WATER WELL RECORD Form WWC-5 KSA 82a-1212

LOCATION OF WATER WELL	Fraction	Section Number	Township Number	Range Number																									
County: Douglas	NE 1/4 NE 1/4 SE 1/4	2	T 15 S	R 20 (BW)																									
Distance and direction from nearest town or city? Baldwin		Street address of well if located within city?																											
WATER WELL OWNER: Fred Wiseman		Board of Agriculture, Division of Water Resources																											
City, State, ZIP Code: Wellsville		Application Number:																											
DEPTH OF COMPLETED WELL: 40 ft. Bore Hole Diameter: 12 in. to 40 in. to																													
Well Water to be used as:																													
<input checked="" type="checkbox"/> Domestic <input type="checkbox"/> 3 Feedlot <input type="checkbox"/> 6 Oil field water supply <input type="checkbox"/> 9 Dewatering <input type="checkbox"/> 11 Injection well <input type="checkbox"/> 2 Irrigation <input type="checkbox"/> 4 Industrial <input type="checkbox"/> 7 Lawn and garden only <input type="checkbox"/> 10 Observation well <input type="checkbox"/> 12 Other (Specify below)																													
Well's static water level: 20 ft. below land surface measured on Aug month 18 day 81 year																													
Pump Test Data: Well water was _____ ft. after _____ hours pumping _____ gpm																													
St. Yield 2 gpm: Well water was _____ ft. after _____ hours pumping _____ gpm																													
TYPE OF CASING USED:																													
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 RMP (SR) <input type="checkbox"/> 5 Wrought iron <input type="checkbox"/> 8 Concrete tile <input checked="" type="checkbox"/> Casing joints Glued <input checked="" type="checkbox"/> Clamped <input checked="" type="checkbox"/> 2 PVC <input type="checkbox"/> ABS <input type="checkbox"/> 6 Asbestos-Cement <input type="checkbox"/> 9 Other (specify below) <input type="checkbox"/> Welded <input type="checkbox"/> 7 Fiberglass <input type="checkbox"/> Threaded																													
Casing dia: 8 1/4 in. to 20 in. Dia: _____ in. to _____ in. Dia: _____ in. to _____ in.																													
Casing height above land surface: 18 in. weight Sch 40 lbs./ft. Wall thickness or gauge No: Sch 40																													
TYPE OF SCREEN OR PERFORATION MATERIAL:																													
<input type="checkbox"/> 1 Steel <input type="checkbox"/> 3 Stainless steel <input type="checkbox"/> 5 Fiberglass <input checked="" type="checkbox"/> 7 PVC <input type="checkbox"/> 10 Asbestos-cement <input type="checkbox"/> 2 Brass <input type="checkbox"/> 4 Galvanized steel <input type="checkbox"/> 6 Concrete tile <input type="checkbox"/> 8 RMP (SR) <input type="checkbox"/> 11 Other (specify) <input type="checkbox"/> 12 None used (open hole)																													
Screen or Perforation Openings Are:																													
<input type="checkbox"/> 1 Continuous slot <input checked="" type="checkbox"/> Mill slot <input type="checkbox"/> 5 Gauzed wrapped <input type="checkbox"/> 8 Saw cut <input type="checkbox"/> 11 None (open hole) <input type="checkbox"/> 2 Louvered shutter <input type="checkbox"/> 4 Key punched <input type="checkbox"/> 6 Wire wrapped <input type="checkbox"/> 9 Drilled holes																													
Screen-Perforation Dia: _____ in. to _____ in. Dia: _____ in. to _____ in.																													
Screen-Perforated Intervals: From 20 ft. to 40 ft. From _____ ft. to _____ ft.																													
Travel Pack Intervals: From 20 ft. to 40 ft. From _____ ft. to _____ ft.																													
GROUT MATERIAL: <input checked="" type="checkbox"/> Neat cement <input type="checkbox"/> 2 Cement grout <input type="checkbox"/> 3 Bentonite <input type="checkbox"/> 4 Other																													
Grouted Intervals: From 0 ft. to 20 ft. From _____ ft. to _____ ft.																													
What is the nearest source of possible contamination:																													
<input type="checkbox"/> 1 Septic tank <input type="checkbox"/> 4 Cess pool <input type="checkbox"/> 7 Sewage lagoon <input type="checkbox"/> 10 Fuel storage <input type="checkbox"/> 14 Abandoned water well <input type="checkbox"/> 2 Sewer lines <input type="checkbox"/> 5 Soepage pit <input type="checkbox"/> 8 Feed yard <input type="checkbox"/> 11 Fertilizer storage <input type="checkbox"/> 15 Oil well/Gas well <input type="checkbox"/> 3 Lateral lines <input type="checkbox"/> 6 Pit privy <input type="checkbox"/> 9 Livestock pens <input type="checkbox"/> 12 Insecticide storage <input checked="" type="checkbox"/> 16 Other (specify below) Pond <input type="checkbox"/> 13 Watertight sewer lines																													
Direction from well: North How many feet: 50 ? Water Well Disinfected? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No																													
Was a chemical/bacteriological sample submitted to Department? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> If yes, date sample submitted _____ month _____ day _____ year																													
Pump installed? Yes <input type="checkbox"/> No <input checked="" type="checkbox"/> Yes: Pump Manufacturer's name _____ Model No. _____ HP _____ Volts _____																													
Depth of Pump Intake _____ ft. Pumps Capacity rated at _____ gal./min.																													
Type of pump: <input type="checkbox"/> 1 Submersible <input type="checkbox"/> 2 Turbine <input type="checkbox"/> 3 Jet <input checked="" type="checkbox"/> 4 Centrifugal <input type="checkbox"/> 5 Reciprocating <input type="checkbox"/> 6 Other																													
CONTRACTOR'S OR LANDOWNER'S CERTIFICATION: This water well was <input checked="" type="checkbox"/> (1) constructed, <input type="checkbox"/> (2) reconstructed, or <input type="checkbox"/> (3) plugged under my jurisdiction and was completed on Aug month 18 day 81 year																													
I find this record is true to the best of my knowledge and belief. Kansas Water Well Contractor's License No. 371																													
This Water Well Record was completed on Jan month 31 day 81 year under the business name of Rone Bank Drilling by (signature) Royce Subant																													
LOCATE WELL'S LOCATION WITH AN "X" IN SECTION BOX:		LITHOLOGIC LOG		LITHOLOGIC LOG																									
		<table border="1" style="width: 100%; border-collapse: collapse;"> <tr> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> <th>FROM</th> <th>TO</th> <th>LITHOLOGIC LOG</th> </tr> <tr> <td>0</td> <td>10</td> <td>Soil + Clay</td> <td>04</td> <td></td> <td></td> </tr> <tr> <td>10</td> <td>30</td> <td>Yellow Sand Rock</td> <td>23</td> <td></td> <td></td> </tr> <tr> <td>30</td> <td>40</td> <td>Shald Blue</td> <td>19</td> <td></td> <td></td> </tr> </table>		FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG	0	10	Soil + Clay	04			10	30	Yellow Sand Rock	23			30	40	Shald Blue	19				
FROM	TO	LITHOLOGIC LOG	FROM	TO	LITHOLOGIC LOG																								
0	10	Soil + Clay	04																										
10	30	Yellow Sand Rock	23																										
30	40	Shald Blue	19																										
ELEVATION: _____																													
Depth(s) Groundwater Encountered 1. 20 ft. _____ ft. _____ ft. _____ ft. (Use a second sheet if needed)																													

INSTRUCTIONS: Use typewriter or ball point pen, please press firmly and PRINT clearly. Please fill in blanks, underline or circle the correct answers. Send top three copies to Kansas Department of Health and Environment, Division of Environment, Water Well Contractors, Topeka, KS 66620. Send one to WATER WELL OWNER and retain one for your records.

OFFICE USE ONLY
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SEC.
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Display Programs Updated July 29, 2004
Data added continuously.



ALTAVISTA ENERGY, INC
OIL DEVELOPMENT, LEASING & OPERATING

P. O. Box 128
WELLSVILLE, KS 66092
(785) 883-4057

September 17, 2012

KCC – Conservation Division
130 S. Market Street
Room 2078
Wichita, KS 67202

RE: Water well in Section 2-15S-20E

To Whom It May Concern:

In regard to the water well located in the NE/4 NE/4 SE/4 of Section 2-15S-20E, completed August 18, 1981, Altavista Energy has determined that it is not in the stated location and is no longer in use.

In the last 90 days, Altavista Energy has intended 7 wells, thus far, that are theoretically within 660 feet of the water well in question. For the first well, we sent a letter to the landowner and did not receive a response. For the ensuing wells, we felt it would be best to talk with the landowner, Frank Turley, regarding the well, to be sure it wasn't an issue for him. Mr. Turley stated that the well was in fact on his property, and that he had plugged it many years ago and built a garage over where it used to be. He also stated that he had no concerns with our drilling activity, and gets all of his water from a rural water meter now.

Additionally, based on our mapping the well was originally located at approximately Lat. 38.77390, Lon. -95.15285 based on the NAD83 coordinate system. This would put the well more than 660 feet from any additional wells we are drilling, including those on the Baldwin Unit lease.

Regards,

Phil Frick
Land and Compliance
Altavista Energy, Inc.
785-883-4057
dephil@dpeweb.com