For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

SGA?	Yes	No

Form

KANSAS CORPORATION COMMISSION **OIL & GAS CONSERVATION DIVISION**

March 2010 Form must be Typed Form must be Signed All blanks must be Filled

Form C-1

NOTICE OF INTENT TO DRILL

Must be approved by KCC five (5) days prior to commencing well

Expected Spud Date:	Spot Description:
OPERATOR: License#	Sec Twp S. R E W
	feet from E / W Line of Section
Name:	Is SECTION: Regular Irregular?
Address 1:	
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):
Well Drilled For: Well Class: Type Equipment: Oil Enh Rec Infield Mud Rotary Gas Storage Pool Ext. Air Rotary Disposal Wildcat Cable Seismic ; # of Holes Other Other:	Nearest Lease or unit boundary line (in footage): Ground Surface Elevation:
Directional, Deviated or Horizontal wellbore?	Well Farm Pond Other:
If Yes, true vertical depth:	DWR Permit #:
Bottom Hole Location:	(Note: Apply for Permit with DWR)
KCC DKT #:	Will Cores be taken?
	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:	nonths of approval date.)
Spud date: Agent:	

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

Remember to:

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

ш

Well will not be drilled or Permit Expired Date: _ Signature of O

perator	or Agen	t:



For KCC Use ONLY

API # 15 - .

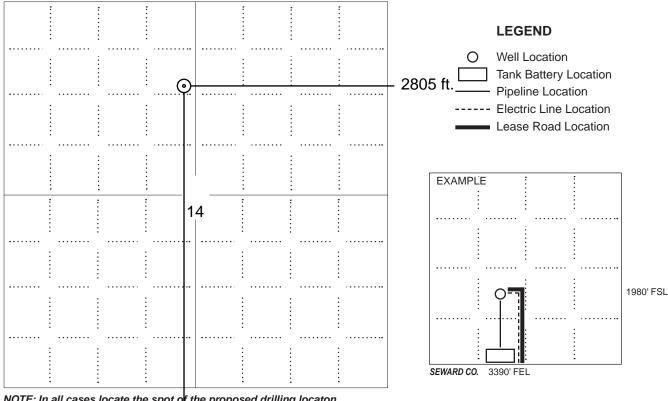
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 E 📃 W
Number of Acres attributable to well: QTR/QTR/QTR/QTR of acreage:	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.

4125 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.

Side Two

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION Form CDP-1 May 2010 Form must be Typed

1152717

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name:		ionni în Duplicat	License Number:	
Operator Address:				
Contact Person:			Phone Number:	
Lease Name & Well No.:			Pit Location (QQQQ):	
Type of Pit:	Pit is:		·	
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR	East West
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from N	lorth / South Line of Section
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from E	ast / West Line of Section
		(bbls)		County
Is the pit located in a Sensitive Ground Water A	vrea? Yes	No	Chloride concentration: (For Emergency F	tts and Settling Pits only)
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic li	ner is not used?
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)	N/A: Steel Pits
Depth fro	om ground level to dee	epest point:	(feet)	No Pit
Distance to nearest water well within one-mile of	of pit-	Depth to shallo	west fresh water	feet
	or pro-	Source of inform	nation:	
feet Depth of water well	feet	measured	well owner el	ectric log KDWR
Emergency, Settling and Burn Pits ONLY:			ver and Haul-Off Pits ONLY:	
Producing Formation: Number of producing wells on lease:			I utilized in drilling/workover:	
Barrels of fluid produced daily:			procedure:	
Does the slope from the tank battery allow all s flow into the pit?			e closed within 365 days of spud	
Submitted Electronically				
	КСС	OFFICE USE OI	NLY	Pit RFAC RFAS
Date Received: Permit Num	ber:	Permi	t Date: Lease	Inspection: Yes No

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

OIL & GAS CONS CERTIFICATION OF C	ATION COMMISSION 1152717 ERVATION DIVISION 1152717 Form KSONA-1 July 2010 Form Must Be Typed Form must be Signed All blanks must be Filled
T-1 (Request for Change of Operator Transfer of Injection	f Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). ompanying Form KSONA-1 will be returned. Cathodic Protection Borehole Intent) T-1 (Transfer) CP-1 (Plugging Application)
OPERATOR: License #	Well Location:
Surface Owner Information: Name: Address 1: Address 2: City:	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.

Submitted Electronically

I

Т

DELORME

Data Zoom 15-0

1" = 300.0 ft



MN (2.5°E)



Water Well Database Query

Scan of WWC5 Form

TYPEWRITER OR BALL NT PEN-PRESS FIRMLY, YT CLEARLY.				
WATER V KSA 82	ELL RECORD			Konses Department of Health and Environment-Division of Environment (Water well Contractors)
5.15909 38 74853 416				Topeko, Kansas 66620
Lecetion of wells Douglas NE 1/4 S E 1/4 \$			number 4	Township number T 15 s k 20 GW
				rles Hines
National and direction from nearest town or city: 15 W BALDWIN KAN of oddress of well location if in city:	R.R. of 1	freel:	- K #	
ocate with "X" in section below: Sketch map: N				ALDIVIN KAIVSAS 6. Bore hole dia Completion date 3 8-18 Well depril 00 11. 9 20 20
ABATTAL D' HOUS	ę			7. X Coble toolRotoryDrivenDug Hollow rodJettedBoredReverse rotory
BARN	s epti	C-		8. Use: X_ Domestic Public supply ' Industry Impation Air conditioning Stock
				Country Contract
S	01022	1970 - 197		MAP PVC _ weight Sch 10 lbs./ft. Dio. 62 in. to 100t. death Wall Thickness: inches or
Type and color of material		From	To	Dia in. to ft. depth some NoSCh_40
so11		_	5	Type DVC Dis. 61
lime	-	5	7	Slot/gause 3/8 Length 20 Set between 60 ft. and 80 ft.
groy shald	7	-	45	ft, andft. Gravel pack? NO Size range of materialft.
white sand	-	15	60	
grey shald		50	100	12. Pumping level below land surfaces: ft, after hn. pumping g.p.m.
		_		Estimated maximum yield
				13. Water sample submitted; mo./doy/yr. Yes No Date
				14. Well head completions 20" Inches above grade
	-			15. Well grouted?
		_		DepthiFrom <u>JU</u> ft. to <u>JU</u> ft. 16. Newest source of possible contamination: 17. <u>IAC</u> Direction <u>S</u> Type <u>S</u> <u>EPT15</u>
				Well disinfected upon completion? Yes No
				17. PungeNet Installed
		_		Model number HP Volts Length of drop pipe ft. capacityg.p.m. Type:
(Use a second sheet if needed)				CentrifugalOther
llevation; 19. Remarks;				20. Water well contractor's certification: This well was drilled under my jurisdiction and this report
ography:				is true to the best of my knowledge and belief. EDGAR SUANK DALLINC 124
HIII Slope				Business name OTTAHA KAIV GOODTS
Upland				Signed Light first portalize
Valley				· Menderized representative

Kansas Geological Survey Comments to webadmin@kgs.ku.edu URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html Display Programs Updated July 29, 2004 Data added continuously.

KGS--Water Wells Query Answer--Scan of WWC5 Form



Water Well Database Query

Scan of WWC5 Form

County: I		ER WELL:	Fraction				Sec	tion Numbe	r Tow	nship Nur	1000	1 8	ange Nu	mber
	DOUGLAS		NE					14	т	15	s	R	20	(E)W
listance and	direction 1	from nearest to	wn or city street	address	of well if	located wit	hin city?				0.000			
			ast, 14 sou	uth of	Baldw	in								
WATER W	WELL OWN	NER: Lloyd	l Bilhimer											
R#, St. Add	dress, Box	# : P.O.	Box 384			Breu	er job		Bo	ard of Ag	riculture,	Division	of Water	Resourc
			vin, KS 66						Ap	plication I	Number:	-	<i></i>	
LOCATE V	WELL'S LC	CATION WITH	4 DEPTH OF	COMPL	ETED WE	LL10	0.1	ft. ELEV	ATION:					
AN "X" IN	I SECTION	BOX:	Depth(s) Groun	ndwater	Encountere	rd 13	0+54		2		ft. 5	3		
	1 1	1	WELL'S STATI											
100	1	1							after		hours pu			
	NW	NE	Est. Yield											
	1 1	- i .	Bore Hole Dian											
* * -	1	1 8	WELL WATER					r supply	8 Air con			Injection		
	1	1	1 Domesti	lic	3 Feedlot				9 Dewate	~	12	Other (S	Specify b	elow)
	SW	54	2 Irrigation	-	4 Industria				10 Monitor					
	1 1		Was a chemica							-				
			mitted					-	ater Well D				No	
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1 Steel		3 RMP (S	(B)		bestos-Ce			(specify bek						
2 PVC		4 ABS			orglass		0.04.00.1	Tobacu's and						
			.in. to 0-30			5"	in to	60-10						
			N MATERIAL		eigen	4.04	7 PV(stos-ceme		230.	
1 Steel		3 Stainles		6 53	perglass			P (SR)						
2 Brass		4 Galvani			ergiass increte tile		9 AB5			12 None		-		
	-	ATION OPENIN		0.00		Gauzed w		5	8 Saw o		usea (op			hale)
	inuous slot		Vill slot						9 Drilled			11 NO	ne (oper	noie)
						Wire wrap	pea							
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Kansas Geological Survey Comments to webadmin@kgs.ku.edu URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html Display Programs Updated July 29, 2004 Data added continuously.

http://chasm.kgs.ku.edu/apex/wwc5.wwc5d2.scanpage?well id=98961

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

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

July 23, 2013

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

Re: Notice of Intent to Drill API 15-045-22005-00-00 Neumer A-11 NW/4 Sec.14-15S-20E Douglas County, Kansas

Dear Mr. Frick:

Records indicate that two domestic water wells are located less than 660 feet from this proposed location. Eastern Kansas Surface Casing Order #133,891-C for Area 3, 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. Copies of the water well records are attached.

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

Rick Hestermann Production Department



ALTAVISTA ENERGY, INC OIL DEVELOPMENT, LEASING & OPERATING P. O. Box 128 Wellsville, KS 66092 (785) 883-4057

July 23, 2013

Ron and Brenda Neumer 1861 N 100th Rd Baldwin City, KS 66092

RE: Well Drilling by Altavista Energy, Inc.

To Whom It May Concern:

Altavista Energy, Inc. is the current owner of the Neumer Oil Lease, located on your property southeast of Baldwin City, Kansas. In the course of filing the required drilling intent forms with the Kansas Corporation Commission (KCC), it was brought to our attention that there is a domestic water well on your property that will be within 660 feet of several of our proposed well locations. This does not inherently pose any concern from an environmental or contamination standpoint, but we are required in cases such as this to notify the water well owner of our drilling activity. This letter serves as your notification.

If you have any questions or concerns, feel free to contact me and we can discuss. A copy of this letter has been filed with the KCC.

Regards,

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

AFFIDAVIT

The undersigned, of lawful age, being first duly sworn, upon oath states:

1. Affiant is Lessor, for purposes of this affidavit, named in the following oil and gas lease:

Neumer Lease: Oil & gas lease dated May 15, 2013, by and between Ronald P. Neumer and Brenda L. Neumer, huband and wife, Lessor, and Altavista Energy, Inc., Lessee, covering the following land in Douglas County, Kansas:

A tract of land located in the North half of Section 14, Township 15 South, Range 20 East of the 6th P.M., Douglas County, Kansas, more particularly described as follows: Beginning at the Southwest corner of the East half of the East half of the Northwest Quarter; thence North 0° 17' 15" East 1753.22 feet, said point being on the West line of the East half of the East half of the East half of the Northwest Quarter; thence South 89° 58' 28" East 1228.50 feet; thence North 0° 17' 15" East 890.14 feet, said point being on the North line of the West half of the Northeast Quarter; thence continuing along said North line South 89° 59' 18" East 361.82 feet; thence South 5° 24' 13" West 751.59 feet; thence South 87° 59' 35" East 483.79 feet, said point being on the East line of the West half of the Northeast Quarter; thence South 0° 28' 14" West 1876.73 feet, said point being the Southeast corner of the West half of the Northeast Quarter; thence South 89° 59' 21" West 2000.88 feet to the point of beginning. (See attached Exhibit A for map)

2. Lessor agrees that Lessee is currently drilling for oil on the above-described Neumer Lease as of the date of this affidavit.

3. Lessee has brought to Lessor's attention that two water well records (see Exhibit B) on the Kansas Geological Survey website show water wells in the exact same location on Lessor's property (location shown on Exhibit A Map), and that these water well records have resulted in several drilling intent forms for the Neumer Lease to be placed on a 15 day hold.

4. Upon review of these facts, and subsequent exploration by Lessee, both Lessor and Lessee find the two water well records to be in error as to the location of any known water well on the property, there are no known water wells on the property other than the one drilled by Lessor that is located north of Lessor's house and is more than 660 feet from any proposed drilling location, and Lessor hereby states that they have no interest in disputing the proposed locations of any oil or injection well on the Neumer Lease based on the data in the water well records shown in Exhibit B.

Date: 7-26-2

7-26-2013 Date:

Ronald P. Neume Lessor

Brenda L. Neumer

Lessor

STATE OF KANSAS))ss: COUNTY OF DOUGLAS)

BE IT REMEMBERED that on this Δb day of July, 2013 before me, the undersigned, a Notary Public, duly commissioned, in and for the county and state aforesaid, Ronald P. Neumer and Brenda L. Neumber, personally known to me to be the same persons who executed the foregoing instrument of writing, and they duly acknowledged the execution of the same for themselves and for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.

vi/ hiv

PHILLIP FRICK MY COMMISSION EXPIRES August 30, 2016

Appointment Expires:

Notary Public

DELORME

Topo North America™ 9



KGS Water Well			EXHIBIT B
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Kansas Geological Survey Comments to webadmin@kgs.ku.edu URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html Display Programs Updated July 29, 2004 Data added continuously.

EXHIBIT B (CONTINUED)



Scan of WWC5 Form

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Kansas Geological Survey Comments to webadmin@kgs.ku.edu URL=http://www.kgs.ku.edu/Magellan/WaterWell/index.html Display Programs Updated July 29, 2004

Data added continuously.