For KCC Use:

Eff	e	ct	iv	е	Date:

District	#	

SGA?	Yes	No
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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 DRILI

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

Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.

Expected Spud Date:	Spot Description:
month day year	
OPERATOR: License#	feet from N / S Line of Section
Name:	feet from L 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# Name:	Is this a Prorated / Spaced Field? Yes No
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary line (in footage):
	Ground Surface Elevation:feet MSL
Oil Enh Rec Infield Mud Rotary	Water well within one-guarter mile:
Gas Storage Pool Ext. Air Rotary	Public water supply well within one mile:
Disposal Wildcat Cable	Depth to bottom of fresh water:
Seismic ; # of Holes Other	Depth to bottom of usable water:
Other:	
If OWWO: old well information as follows:	Surface Pipe by Alternate:
	Length of Surface Pipe Planned to be set:
Operator:	Length of Conductor Pipe (if any):
Well Name:	Projected Total Depth:
Original Completion Date: Original Total Depth:	Formation at Total Depth:
	Water Source for Drilling Operations:
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? Yes No
	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 Electro	onically
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For KCC Use ONLY	
API # 15	
Conductor pipe required	feet
Minimum surface pipe required	feet per ALT.
Approved by:	
This authorization expires:	
Spud date: Agent:	

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.
 - Well will not be drilled or Permit Expired Date: _ Signature of Operator or Agent:

ш

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



For KCC Use ONLY

API # 15 - .

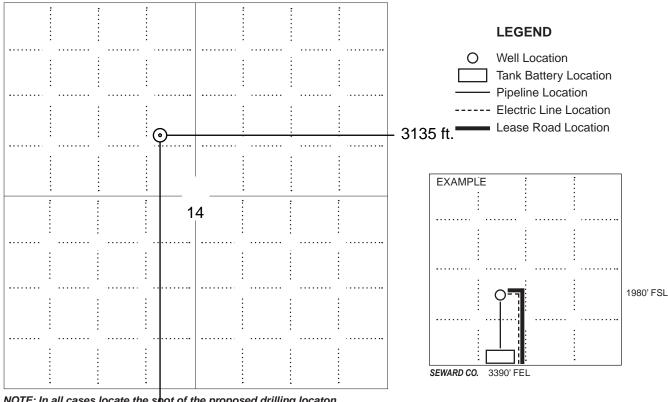
IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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.

3465 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

1153467

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:	Pit is:		·	
Emergency Pit Burn Pit	Proposed	Existing	SecTwpR East West	
Settling Pit Drilling Pit	If Existing, date co	nstructed:	Feet from North / South Line of Section	
Workover Pit Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit capacity:		Feet from East / West Line of Section	
		(bbls)	County	
Is the pit located in a Sensitive Ground Water A	vrea? Yes	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)	
Is the bottom below ground level?	Artificial Liner?	No	How is the pit lined if a plastic liner is not used?	
Pit dimensions (all but working pits):	Length (fe	et)	Width (feet)N/A: Steel Pits	
Depth fro	(feet) No Pit			
Distance to nearest water well within one-mile of pit: Depth to shallowest fresh water feet. Source of information:				
feet Depth of water well	feet	measured	well owner electric log KDWR	
Emergency, Settling and Burn Pits ONLY: Producing Formation:			ver and Haul-Off Pits ONLY:	
Number of producing wells on lease:		Number of working pits to be utilized:		
Barrels of fluid produced daily:		Abandonment procedure:		
Does the slope from the tank battery allow all s flow into the pit? Yes No	pilled fluids to	Drill pits must be closed within 365 days of spud date.		
Submitted Electronically				
KCC OFFICE USE ONLY				
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 1153467 ERVATION DIVISION Form Must Be Typed FOMPLIANCE WITH THE NER NOTIFICATION ACT
T-1 (Request for Change of Operator Transfer of Injection Any such form submitted without an acco	of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); or Surface Pit Permit); and CP-1 (Well Plugging Application). companying 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

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DELORME

Data Zoom 15-0

1" = 300.0 ft



MN (2.5°E)

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
Hydrology Query Scan of	WWC5 Foi	m	
USE TYPEWRITER OR BALL POINT PEN-PRESS FIRMLY, PINT CLARKY.			
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white sand	45	60	Septic water level: 1 no./day/yr- 20_ft. below land surface Date
gray_shald	60	200	12. Purping level below land w/acess fr. alter hrs. purping g.p.m. fr. alter hrs. pypping g.p.m.
			Estimated maximum y laid U.p.m. 13. Water sample submitted; and sider/jr. YesNo
			Yes No Date 14. Well head completion:
		-	13. Well gravited? Bentonine Constrate
			Explusion III ft. 10 22 11. 10. Nearest source of possible contamination: 11. III Direction Science SEPTIC
······			Well disinfected upon completion? <u>IF Yes</u> No 17. Nump: <u>F</u> Nes installed ₂₇
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			Type:Turbine
(Use a second sheet if needed) . Elevation: 19. Remarks:			JetReciprocalingX
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Stepe Lipiand Valley			Address BLL DILAITA HAIV BLC 1
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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.

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

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

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.