RECEIVED

For KCC Use: Effective Date:	8-22-2010	
District #	3	
SGA? Yes	s No	

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 0 2 2010

Form C-1 March 2010

Form must be Typed Form must be Signed

NOTICE OF INTENT TO DRILL KCC WICHITA All blanks must be Signed

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:	AUGUST 9, 2010		Spot Description: NE/NW/NW/SE	
	month day	y o ar	1e NW NW Sec. 9 Twp. 24 5	S. R. 16 XE W
	5556		(0/0/0/0)	لــا لــا
OPERATOR: License#			Tool III	/ X S Line of Section / W Line of Section
Name: VIVA INTERNATION			Is SECTION: Regular Irregular?	/ Line of Section
Address 1: 8357 MELROSE	DRIVE		is SECTION: Regular Infregular?	
Address 2:City: LENEXA	01 / KS	CC244	(Note: Locate well on the Section Plat on re	verse side)
Contact Person: ROBERT I	State: KS Zip:		County: WOODSON	
Phone: 913-859-0438	/		Lease Name: GLADES	Well #: V-10
Phone: 310 660 6465			Field Name: VERNON	
CONTRACTOR: License#_	33734		Is this a Prorated / Spaced Field?	Yes No
Name: HAT DRILLING, LLC			Target Formation(s): SQUIRREL	
Mall Dellard For	Mall Class	Ten a Facciones est	Nearest Lease or unit boundary line (in footage): 495	
Well Drilled For:		Type Equipment:	Ground Surface Elevation: 1030	feet MSL
Oil DEnh Re	 	Mud Rotary	Water well within one-quarter mile:	Yes No
Gas Storag		Air Rotary	Public water supply well within one mile:	Yes X No
Dispos		Cable	Depth to bottom of fresh water: 150	
Seismic ;# of	Holes Other		Depth to bottom of usable water: 150	
Other:			Surface Pipe by Alternate:	V
If OWWO: old well in	nformation as follows:			
——			Length of Surface Pipe Planned to be set: 40'	
•			Length of Conductor Pipe (if any):	
Well Name:			Projected Total Depth: 1100'	
Original Completion Date	e: Original To	otal Depth:	Formation at Total Depth: SQUIRREL	
Directional Deviated or Hari	rantal wallhara?	Yes No	Water Source for Drilling Operations:	
Directional, Deviated or Hori If Yes, true vertical depth:			Well X Farm Pond Other:	
Bottom Hole Location:			DWR Permit #:	
KCC DKT #:			(Note: Apply for Permit with DWR	_ <u> </u>
1100 BK1 #1.			Will Cores be taken?	Yes No
			If Yes, proposed zone: SQUIRREL	RECEIVED
		ΔFF	FIDAVIT	1202,720
The undersigned hereby a	ffirms that the drilling con		igging of this well will comply with K.S.A. 55 et. seq.	AUG 1 6 2010
It is agreed that the following	=		agging of this from this comply that records to occord.	A00 1 0 2010
•	•		•	KOC MIOLUT
• • • • •	te district office <i>prior</i> to sp red notice of intent to drill	. •	Salatitica and an	KCC WICHIT
3. The minimum amounthrough all unconsol 4. If the well is dry hole 5. The appropriate dist 6. If an ALTERNATE II Or pursuant to Appe	nt of surface pipe as specidated materials plus a me, an agreement between rict office will be notified be COMPLETION, production of me "B" - Eastern Kansas	cified below shall be set la inimum of 20 feet into the the operator and the dist before well is either plugg on pipe shall be cemented as surface casing order #1	by circulating cement to the top; in all cases surface pipe	or to plugging; S of spud date. nate II cementing
I hereby certify that the sta	tements made herein are	true and to the best of T	y knowledge and belief.	
Date: JULY 29, 2010	Signature of Operato	or or Agent:	Title: PRESIC	DENT
			Remember to:	
For KCC Use ONLY				Course NatiSeation f0
API#15-207-	27682-00-00	5	 File Certification of Compliance with the Kansas Surface Act (KSONA-1) with Intent to Drill; 	Owner Notification
	None		- File Drill Pit Application (form CDP-1) with Intent to Drill;	1
Conductor pipe required		feet	- File Completion Form ACO-1 within 120 days of spud da	te;
Minimum surface pipe requ	ired40	feet per ALT. 🔲 I 🗹 🛭	- File acreage attribution plat according to field proration o	
Approved by: Kut 8-1	7-2010		- Notify appropriate district office 48 hours prior to workove	
This authorization expires:	<i>ひつりつつ</i> り 1 1		- Submit plugging report (CP-4) after plugging is complete	d (within 60 days);
1	ling not started within 12 mor	nths of approval date.)	- Obtain written approval before disposing or injecting salt	
The second secon	J	·	- If well will not be drilled or permit has expired (See: autho	rized expiration date)
Spud date:	Agent:		please check the box below and return to the address be	low.
			Well will not be drilled or Permit Expired Date:	
84 W ·		.1_1	Signature of Operator or Agent:	
	KCC - Conservation Div Room 2078, Wichita, Ka	· ·		~

For KCC Use ONLY
API # 15 - 207 - 27682-00-00

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: V	VIVA INTERNATIONAL, INC		Location of Well: County: WOODSON	
Lease: GLADES Well Number: V-10 Field: VERNON			2,475 feet from N / N S Line of Section	
			4,785 feet from X E / W Line of Section	
			Sec. 9 Twp. 24 S. R. 16 X E W	
Number of	Acres attributable to well:		Is Section: 🔀 Regular or 🔲 Irregular	
	/QTR/QTR of acreage:	- -0E	15 Section. Miregular of miregular	
	Ne	รม	If Section is Irregular, locate well from nearest corner boundary. Section corner used: NE NW SE SW	
	lease roads, tank batteries, pipelines and electrica	the nearest l Il lines, as rec	LAT lease or unit boundary line. Show the predicted locations of quired by the Kansas Surface Owner Notice Act (House Bill 2032). Reparate plat if desired.	
			LEGEND	
			O Well Location Tank Battery Location Pipeline Location Electric Line Location Lease Road Location	
			EXAMPLE	
2475	0			

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

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.

RECEIVED

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 0 2 2010

Form CDP-1 May 2010 Form must be Typed

APPLICATION FOR SURFACE PIT KCC WICHITA

Submit in Duplicate

Operator Name: VIVA INTERNATIONAL, INC			License Number: 5556
Operator Address: 8357 MELROSE DRIVE			LENEXA KS 66214
Contact Person: ROBERT P BUKA	TY		Phone Number: 913-859-0438
Lease Name & Well No.: GLADES	V-1	10	Pit Location (QQQQ):
Type of Pit:	Pit is:		NE _ NW _ NW _ SW
Emergency Pit Burn Pit	➤ Proposed Existing		Sec. 9 Twp. 24 R. 16 🔀 East 🗌 West
Settling Pit X Drilling Pit	If Existing, date constructed:		
Workover Pit Haul-Off Pit	Pit capacity:	<u></u>	4,785 Feet from X East / West Line of Section
(If WP Supply API No. or Year Drilled)		(bbls)	WOODSON County
Is the pit located in a Sensitive Ground Water	Area? Yes 🔀	No	Chloride concentration: mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level? X Yes No	Artificial Liner?	No	How is the pit lined if a plastic liner is not used? NATIVE CLAY
Pit dimensions (all but working pits):	Length (fee	et)8	Width (feet) N/A: Steel Pits
Depth fr	om ground level to dee	epest point:	5 (feet) No Pit
If the pit is lined give a brief description of the liner material, thickness and installation procedure.			dures for periodic maintenance and determining neluding any special monitoring.
			RECEIVED AUG 1 6 2010 KCC WICHIT
Distance to nearest water well within one-mile	of pit:		AUG 1 6 2010 KCC WICHIT west fresh water150 feet.
∕ N/A	ŕ	Depth to shalld Source of infor measured	AUG 1 6 2010 KCC WICHIT west fresh water 150 feet. mation:
	of pit: feet	Source of infor measured	West fresh water 150 feet. mation: well owner electric log X KDWR
feet Depth of water well Emergency, Settling and Burn Pits ONLY:	feet	Source of infor measured Drilling, Work	AUG 1 6 2010 KCC WICHIT west fresh water 150 feet. mation: well owner electric log KDWR
feet	feet	Source of inform measured Drilling, Worker Type of material Number of wor	AUG 1 6 2010 KCC WICHIT west fresh water 150 feet. mation: well owner electric log
Froducing Formation:	feet	Source of inform measured Drilling, Worker Type of material Number of wor	AUG 1 6 2010 KCC WICHIT west fresh water 150 feet. mation: well owner electric log
Emergency, Settling and Burn Pits ONLY: Producing Formation: Number of producing wells on lease:	feet	Source of inform measured Drilling, Work Type of materia Number of work Abandonment	AUG 1 6 2010 KCC WICHIT west fresh water 150
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 states.	feet fluids to	Source of inform measured Drilling, Worker Type of materia Number of work Abandonment Drill pits must	AUG 1 6 2010 KCC WICHIT west fresh water 150
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 sflow into the pit? Yes No	feet fluids to	Source of inform measured Drilling, Worker Type of materia Number of work Abandonment Drill pits must	AUG 1 6 2010 KCC WICHIT west fresh water 150 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: all utilized in drilling/workover: FRESH MUD king pits to be utilized: 1 procedure: ALLOW FLUID TO EVAPORATE, BACKFILL AND RETURN TO NORMAL USE oe closed within 365 days of spud date.
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 strow into the pit? I hereby certify that the above states	feet fluids to	Source of informeasured Drilling, Worker Type of material Number of work Abandonment Drill pits must	AUG 1 6 2010 KCC WICHIT west fresh water 150
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 sflow into the pit? I hereby certify that the above stater JULY 29, 2010	spilled fluids to	Source of informeasured Drilling, Worker Type of material Number of work Abandonment Drill pits must	AUG 1 6 2010 KCC WICHIT west fresh water 150 feet. mation: well owner electric log KDWR over and Haul-Off Pits ONLY: fresh MUD king pits to be utilized: 1 procedure: ALLOW FLUID TO EVAPORATE, BACKFILL AND RETURN TO NORMAL USE the closed within 365 days of spud date. my knowledge and belief.

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APPLICATION FOR SURFACE PIT (FORM CDP-1)

Instructions

General Instructions.

- All Notices of Intent to Drill must include an Application for Surface Pit, even if steel pits will be used.
- 2. Operators need to submit two copies of all CDP-1s.
- Form must be typed.

Section 1: Operator Information.

- Operator Name. Enter the operator's full name as it appears on operator's license.
- License Number. Enter the operator's license number. To verify KCC operator license information check the Commission's website at http://kcc.ks.gov/conservation/oil_license.cg or contact the Conservation Division's Licensing Department at (316) 337-6194.
- Operator Address. Enter the operator's mailing address.
- 1d. Contact Person. Enter the name of the individual who will be the operator's contact person for this Application for Surface Pit, should Conservation Division Staff need to contact the operator about the Application for Surface Pit. The contact person may be the operator or the operator's agent.
- Phone Number. Enter the phone number of the contact person, so that Conservation Division Staff may easily reach the contact person if necessary.

Section 2: Lease/Well/Pit Information.

- Lease Name & Well No. Enter the name of the lease, and if applicable the well number, at which the pit is or will be located.
- 2b. Type of Pit. Mark the appropriate box to indicate the type of pit. Note—if the pit is a workover pit, the operator must enter the API No. or Year Drilled of the well which is to be worked over.
- Proposed or Existing Pit. Operator should mark the appropriate box to indicate if the pit is proposed or already exists.
 - Existing Pits. The operator should provide the date pit was constructed.
 - 2c(2). Proposed and Existing Pits. The operator must provide the pit capacity.

2d. Pit Location.

- 2d(1). ¼¼¼¼ Section. The operator should list the location of the pit by ¼¼¼¼ Section.
- 2d(2). Sec., Twp., and R. The operator should enter the Section, Township and Range Number in which the pit is located, and should mark either the "East" or "West" box to indicate if the Range # is East or West.
- 2d(3). Footage Location. This is where the operator reports the location of the pit from the North or South section line and the East or West section line. Enter in the blank provide the number of feet the pit is or will be from the North or South section line and then mark the appropriate box for the measurement to indicate if the footage is from the North or South section line. Follow the same procedure with respect to the location of the pit from the East or West section line.
- 2d(4). County. Enter the county in which the pit is or will be located.
- 2e. Sensitive Groundwater Area. Mark the appropriate box as to whether or not the pit is located in a Sensitive Groundwater Area. Operators may find a listing of Sensitive Groundwater Areas in Table III of the Conservation Division's Rules and Regulations. The Commission's rules and regulations for the conservation of oil and gas, including Table III, are available in an Adobe pdf file from the Conservation Division's website at http://kcc.ks.gov/conservation/index.htm.
- 2f. Chloride Concentration (for emergency and settling pits only). Indicate the chloride concentration level of fluids which the pit is or will be used to contain. A sample should be taken from the salt water tank. This information is needed to determine the potential for contamination should the salt water tank discharge into the emergency pit.

- 2g. Below Ground Level. Mark the appropriate box to indicate whether the bottom of the pit is below ground level.
- 2h. Artificial Liner. Mark the appropriate box to indicate whether the pit is or will be constructed with an artificial liner.
- Other Liner. Explain how the pit is constructed if a plastic liner is not used
- 2j. Pit Dimensions (all but working pits). For all but steel pits, enter the length, width, and depth (from ground level to the deepest point) in feet of the pit. If the pit is a steel pit, the operator only needs to mark the "steel pits" box. If no pits will be used, mark the "No Pit" box.

Section 3: Description of Liner.

If the pit is lined, enter a brief description of the liner material, thickness, and installation procedure.

Section 4: Description of Maintenance.

Enter a brief description of the procedures used for periodic maintenance and determining liner integrity, including any special monitoring.

Section 5: Distance to Nearest Water Well Within One Mile of Pit.

Enter the distance to the nearest water well within one mile of the pit location and the total depth of the water well. If there are not any water wells within a one-mile radius of the pit location, the space should be left blank. Water well information is available from the Kansas Geological Survey's website, at http://www.kgs.ku.edu/Magellan/WaterWell/index.html.

Section 6: Shallowest Freshwater Depth.

Enter the depth to the shallowest fresh water in the area of the pit and mark the appropriate box as the source of the freshwater information.

Section 7: Emergency, Settling, and Burn Pits ONLY.

Enter the formation from which wells on the lease are producing, the number of producing wells on the lease, and the number of barrels of fluids produced daily on the lease. The operator should also mark the appropriate box to indicate if the slope of the tank battery allows all spilled fluids to flow in the pit.

Section 8: Drilling, Workover, and Haul-Off Pits ONLY.

Enter the type of material utilized in the drilling or workover of the well, the number of working pits to be utilized, and the procedure to be used for abandoning the pits after work at the well is complete.

Section 9: Affidavit.

Date and sign the certification that the above statements are true and correct to the best of the signee's knowledge and belief.

Mark Parkinson, Governor Thomas E. Wright, Chairman Joseph F. Harkins, Commissioner Ward Loyd, Commissioner

August 17, 2010

Viva International, Inc. 8357 Melrose Drive Lenexa, KS 66214

RE:

Drilling Pit Application

Glades Lease Well No. V-10 SW/4 Sec. 09-24S-16E Woodson County, Kansas

Dear Sir or Madam:

District staff has inspected the above referenced location and has determined that the reserve pit shall be constructed <u>without slots</u>, 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 2004), Exploration and Production Waste Transfer, within 30 days of fluid removal. Conservation division forms are available through our office and on the KCC web site: www.kcc.state.ks.us/conservation/forms.

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 undersigned at the above address.

Sincerely,

Kathy Hayrles

Environmental Protection and Remediation Department

cc: File

RECEIVED 15-207-27682-000

/5-207-27682-0000 KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

AUG 0 2 2010

Form KSONA-1 July 2010

July 2010 Form Must Be Typed

CERTIFICATION OF COMPLIANCE WITH KEE WICHITA Form must be Signed 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 # 5556	Well Location: NE_NW_NW_SW_0 9 _ 24 _ 16 ☑ □		
Name: VIVA INTERNATIONAL, INC Address 1: 8357 MELROSE DRIVE	NE NW NW Sec. 9 Twp. 24 S. R. 16 Eas West		
	County: WOODSON Lease Name: GLADES Well #: V-10		
Address 2:	Lease Name: Well #: V-10		
City: LENEXA State: KS Zip: 66214 + Contact Person: ROBERT P BUKATY Phone: (913) 859-0438 Fax: (913) 859-0247 Email Address: ROBERT.BUKATY@VIVAINTERNATIONAL.US	If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:		
Contact Person: ROBERT P BURATT	the lease below.		
Phone: (913) 859-0438 Fax: (913) 859-0247	8-16-200 KSONA FEE 2		
Email Address: ROBERT.BUKATY@VIVAINTERNATIONAL.US	SONA FEE KSONA FEE		
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:+			
	batteries, pipelines, and electrical lines. The locations shown on the plat 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, an I have not provided this information to the surface owner(s). I address.	cknowledge that, because I have not provided this information, the rner(s). To mitigate the additional cost of the KCC performing this		
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 1 will be returned.		
I hereby certify that the statements made herein are true and correct to	the best of my knowledge and belief. RECEIVED		
Date: JULY 29, 2010 Signature of Operator or Agent:	Title: PRESIDENT AUG 1 6 2010		
	KCC WICHITA		

KSONA-1 SUPPLEMENTAL SURFACE OWNER INFORMATION

GLADES LEASE SECTION 9, TOWNSHIP 24 SOUTH, RANGE 16 EAST WOODSON COUNTY, KANSAS

OWNER 1

Mr. Cline Karmann 1562 130th Rd Yates Center, KS 66783-5208

OWNER 2

Mr Keith Karmann 1501 Osage Rd Yates Center, KS 66783-4463

RECEIVED
AUG 1 3 2819
KCC WICHITA



August 16, 2010

Mr. Cline Karmann 1562 130th Rd Yates Center, KS 66783-5208

RE:

Kansas Surface Owners Notice Act

Dear Mr. Karmann:

The 2009 Legislature passed House Bill 2032, known as the Kansas Surface Owners Notice Act. This Act requires the KCC to provide copies of drilling intents, operator transfers, and well plugging applications to the surface owner, if they are not provided by the lease operator. The operator has advised us they have not provided you with a copy of the attached form. Therefore, this letter and the attached form shall serve as notice of the operator's action. You do not need to respond to the KCC. Please contact the operator listed on the form if you have any questions.

Very truly yours,

Rick Hestermann

Production Department



August 16, 2010

Mr. Keith Karmann 1501 Osage Rd Yates Center, KS 66783-4463

RE: Kansas Surface Owners Notice Act

Dear Mr. Karmann:

The 2009 Legislature passed House Bill 2032, known as the Kansas Surface Owners Notice Act. This Act requires the KCC to provide copies of drilling intents, operator transfers, and well plugging applications to the surface owner, if they are not provided by the lease operator. The operator has advised us they have not provided you with a copy of the attached form. Therefore, this letter and the attached form shall serve as notice of the operator's action. You do not need to respond to the KCC. Please contact the operator listed on the form if you have any questions.

Very truly yours,

Rick Hestermann

Production Department