For KCC		10-16-07
District #		4
SGA?	Yes	No

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form C-1 December 2002 Form must be Typed Form must be Signed All blanks must be Filled

### **NOTICE OF INTENT TO DRILL**

Must be approved by KCC fiv	e (5) days prior to commencing well	
Expected Spud Date October 17 2007  month day year	Spot E E Spot E	ast Vest
OPERATOR: License# 32657	2300 - feet from N / VS Line of Section	
	2015feet from E / V W Line of Section	
224 S. Crestway	Is SECTION _✓_RegularIrregular?	
Address: ZE4 3. Clesiway  City/State/Zip: Wichita, KS 67218	(Blata: I goate wall on the Castina Blat on revenue side)	
Contact Person: Gary F. Gensch	(Note: Locate well on the Section Plat on reverse side)  County: Graham	
Phone: 316-684-0199	Lease Name: Patterson Well #: 1-10	
	Field Name: Wildcat	
CONTRACTOR: License# 33575		
Name: W.W. Drilling, LLC	Target Formation(s): LKC & Conglomerate Sand	
Well Drilled For: Well Class: Type Equipment:	Nearest Lease or unit boundary: 625 ft -	<del></del>
✓ Oil  Enh Rec Infield  ✓ Mud Rotary  ✓	Ground Surface Elevation: 2182 feet M	7
Gas Storage Pool Ext. Air Rotary	Water well within one-quarter mile:	=
OWWO Disposal Wildcat Cable	Public water supply well within one mile:	No
Seismic;# of Holes Other	Depth to bottom of fresh water:	
Other	Depth to bottom of usable water: 950'	
	Surface Pipe by Alternate: ☐ 1	
If OWWO: old well information as follows:	Length of Surface Pipe Planned to be set: 200'	
Operator:	Length of Conductor Pipe required: None	
Well Name:	Projected Total Depth: 3700'	
Original Completion Date:Original Total Depth:	Formation at Total Depth: Conglomerate / Arbuckle	
	Water Source for Drilling Operations:	Ì
Directional, Deviated or Horizontal wellbore? Yes ✓ No	, The Literature of the second	m. I
If Yes, true vertical depth:	DWR Permit #:	
Bottom Hole Location:	(Note: Apply for Permit with DWR)	
KCC DKT #:	Will Cores be taken?	No
	If Yes, proposed zone:	
AE	FIDAVIT KANSAS CORFCGASION (1999)	(340)
The undersigned bereiv offirms that the drilling completion and eventual	ntugging of this wall will comply with K.S.A. ES at least	
The undersigned hereby affirms that the drilling, completion and eventual It is agreed that the following minimum requirements will be met:	plagging of this well will comply with K.S.A. 55 et. seq. OCT 1 © 2007	
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through all unconsolidated materials plus a minimum of 20 feet into 4. If the well is dry hole, an agreement between the operator and the 5. The appropriate district office will be notified before well is either plu 6. If an ALTERNATE II COMPLETION, production pipe shall be cemel Or pursuant to Appendix "B" - Eastern Kansas surface casing orde must be completed within 30 days of the spud date or the well shall	set by circulating cement to the top; in all cases surface pipe shall be set the underlying formation.  district office on plug length and placement is necessary prior to plugging agged or production casing is cemented in; need from below any usable water to surface within 120 days of spud date. For #133,891-C, which applies to the KCC District 3 area, alternate II cement be plugged. In all cases, NOTIFY district office prior to any cementing.	
I hereby certify that the statements made herein are true and to the best		
Date: October 9, 2007 Signature of Operator or Agent:	My f Shows Title: President	
	Remember to:	
For KCC Use ONLY	- File Drill Pit Application (form CDP-1) with Intent to Drill;	
API # 15 - 065 - 2336 -00-00	- File Completion Form ACO-1 within 120 days of spud date;	0
A & 4	File acreage attribution plat according to field proration orders;	
200	- Notify appropriate district office 48 hours prior to workover or re-entry;	1
- 11 C-1	<ul> <li>Submit plugging report (CP-4) after plugging is completed;</li> <li>Obtain written approval before disposing or injecting salt water.</li> </ul>	1
Approved by: SB 10-11-07		6
This authorization expires: 4 - 11 - 08	<ul> <li>If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.</li> </ul>	
(This authorization void if drilling not started within 6 months of approval date.)	Well Not Drilled - Permit Expired	
Could date: Agents	Signature of Operator or Agent:	1
Spud date: Agent:	Date:	
		2

#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

Plat of acreage attributable to a well in a prorated or spaced field

If the intended well is in a prorated or spaced field, please fully complete this side of the form. If the intended well is in a prorated or spaced field complete the plat below showing that the well will be properly located in relationship to other wells producing from the common source of supply. Please show all the wells and within 1 mile of the boundaries of the proposed acreage attribution unit for gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for oil wells.

API No. 15 - DLS - 233L1-00-00	Location of Well: County: Graham
Operator: Gateway Resources, LLC	2300 feet from N / V S Line of Section
Lease: Patterson	2300 feet from N / ✓ S Line of Section 2015 feet from E / ✓ W Line of Section
Well Number: 1-10	Sec. 10 Twp. 6 S. R. 21 East ✓ Wes
Field: Wildcat	
Number of Acres attributable to well:  OTP / OTP / OTP of parage: N/2 NE SW	Is Section: 📝 Regular or 🗌 Irregular
QTR / QTR / QTR of acreage: N/2 - NE - SW - SW	If Section is Irregular, locate well from nearest corner boundary.  Section corner used: NE NW SE SW

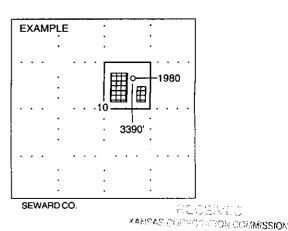
#### **PLAT**

(Show location of the well and shade attributable acreage for prorated or spaced wells.)

(Show footage to the nearest lease or unit boundary line.)

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



OCT 10 2007

#### 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 section's south / north and east / west.
- 3. The distance to the nearest lease or unit boundary line.
- 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).

Form CDP-1

April 2004

# KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

APPLICATION FOR SURFACE PIT

## Submit in Duplicate

License Number: KLN 32657 Operator Name: Gateway Resources, LLC Operator Address: 224 S. Crestway Phone Number: ( 316 ) 684 - 0199 Contact Person: Gary F. Gensch Pit Location (QQQQ): Lease Name & Well No .: Patterson 1-10 N/2 ΝE Type of Pit: Sec. 10 Twp. 6S R. 21 East V West ✓ Proposed Existing Emergency Pit Burn Pit 2300 ✓ Drilling Pit If Existing, date constructed: Settling Pit Feet from North / South Line of Section 2015 Workover Pit Haul-Off Pit Feet from ☐ East / ✓ West Line of Section Pit capacity: (If WP Supply API No. or Year Drilled) Graham (bbls) County Is the pit located in a Sensitive Ground Water Area? Lyes Chloride concentration: mg/l (For Emergency Pits and Settling Pits only) Artificial Liner? How is the pit lined if a plastic liner is not used? Is the bottom below ground level? √ No ✓ Yes No Yes 60 40 \_\_ Length (feet) \_ \_\_ Width (feet) N/A: Steel Pits Pit dimensions (all but working pits): . Depth from ground level to deepest point: ... \_\_ (feet) If the pit is lined give a brief description of the liner Describe procedures for periodic maintenance and determining material, thickness and installation procedure. liner integrity, including any special monitoring. 90 Depth to shallowest fresh water \_\_\_ Distance to nearest water well within one-mile of pit Source of information: \_\_\_\_\_ measured \_\_\_\_\_ well owner \_\_\_\_\_ electric log \_ feet Depth of water well feet Emergency, Settling and Burn Pits ONLY: Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: Drilling mud Producing Formation: \_\_\_ Number of working pits to be utilized: \_\_\_ Number of producing wells on lease: \_\_\_\_ Abandonment procedure: Allow contents to evaporate and dry. Then backfill Barrels of fluid produced daily: \_\_\_\_\_ and restore to original state. Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No Drill pits must be closed within 365 days of spud date. I hereby certify that the above statements are true and correct to the best of my knowledge and belief. VANSAS CORPORATION COMMISSIO 10-09-07 Date KCC OFFICE USE ONLY 10/10/07 Permit Number;\_\_\_\_\_ Permit Date: 10 07 Lease Inspection: X Yes No Date Received:



Kathleen Sebelius, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

October 10, 2007

Mr. Gary Gensch Gateway Resources, LLC 224 S. Crestway Wichita, KS 67218

RE: Drilling Pit Application
Patterson Lease Well No. 1-10
SW/4 Sec. 10-06S-21W
Graham County, Kansas

Dear Mr. Gensch:

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. **Please keep all pits away from any draws.** 

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 (785) 625-0550 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 Haynes

**Environmental Protection and Remediation Department** 

cc: File