

\* Correction

For KCC Use: Effective Date: 5-30-07 District # 3 SGA?  Yes  No

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION NOTICE OF INTENT TO DRILL

CORRECTED 7-24-07

Form C-1 December 2002

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

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

Expected Spud Date 6-01-07 month day year

OPERATOR: License# 33233 Name: Heartland Oil and Gas Corporation Address: 1610 Industrial Park Drive City/State/Zip: Paola, KS 66071 Contact Person: Steve Littell Phone: 913-294-1400

CONTRACTOR: License# 5885 Name: R S Glaze Drilling

Well Drilled For:  Oil  Gas  OWWO  Seismic; # of Holes  Other Well Class:  Enh Rec  Storage  Disposal  Other Type Equipment:  Infield  Pool Ext.  Wildcat  Other  Mud Rotary  Air Rotary  Cable

If OWWO: old well information as follows: Operator: Well Name: Original Completion Date: Original Total Depth:

Directional, Deviated or Horizontal wellbore?  Yes  No If Yes, true vertical depth: Bottom Hole Location: KCC DKT #:

\* WAS: Well # 14-6 IS: Well # 24-6

Spot SW SE SW Sec. 6 Twp. 18 S. R. 24  East  West 481' feet from  N /  S Line of Section 1672' feet from  E /  W Line of Section

Is SECTION  Regular  Irregular?

(Note: Locate well on the Section Plat on reverse side) County: Miami \* (Previously named Clausen 14-6) Lease Name: Clausen Well # \* 24-6 Field Name: Lancaster

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): Coal/Shale

Nearest Lease or unit boundary: 481'

Ground Surface Elevation: 885' feet MSL

Water well within one-quarter mile:  Yes  No

Public water supply well within one mile:  Yes  No

Depth to bottom of fresh water: 200'

Depth to bottom of usable water: 200'

Surface Pipe by Alternate:  1  2

Length of Surface Pipe Planned to be set: 20'

Length of Conductor Pipe required: None

Projected Total Depth: 990'

Formation at Total Depth: Mississippi

Water Source for Drilling Operations:  Well  Farm Pond Other City Water

DWR Permit #:  Yes  No

(Note: Apply for Permit with DWR )

Will Cores be taken?  Yes  No

If Yes, proposed zone: RECEIVED

KANSAS CORPORATION COMMISSION

AFFIDAVIT

The undersigned hereby affirms that the drilling, completion and eventual plugging of this well will comply with K.S.A. 55 et. seq. JUL 23 2007

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.

I hereby certify that the statements made herein are true and to the best of my knowledge and belief.

Date: 7-20-07 Signature of Operator or Agent: [Signature] Title: maintenence Supt

For KCC Use ONLY API # 15 - 121-28450-0000 Conductor pipe required None feet Minimum surface pipe required 20 feet per Alt. Approved by: WLM 5-25-07 / RM 9-24-07 This authorization expires: 11-25-07 (This authorization void if drilling not started within 6 months of approval date.) Spud date: Agent:

- Remember to: - 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; - Obtain written approval before disposing or injecting salt water. - If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well Not Drilled - Permit Expired Signature of Operator or Agent: Date:

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

6 18 24E

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

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

**CORRECTED**

**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 - \_\_\_\_\_

Operator: Heartland Oil and Gas Corporation \_\_\_\_\_

Lease: Clausen \_\_\_\_\_

\* Well Number: 24-6 \_\_\_\_\_

Field: Lancaster \_\_\_\_\_

Number of Acres attributable to well: \_\_\_\_\_

QTR / QTR / QTR of acreage: SW - SE - SW \_\_\_\_\_

Location of Well: County: Miami \_\_\_\_\_

481' \_\_\_\_\_ feet from  N /  S Line of Section

1672' \_\_\_\_\_ feet from  E /  W Line of Section

Sec. 6 Twp. 18 S. R. 24  East  West

Is Section:  Regular or  Irregular

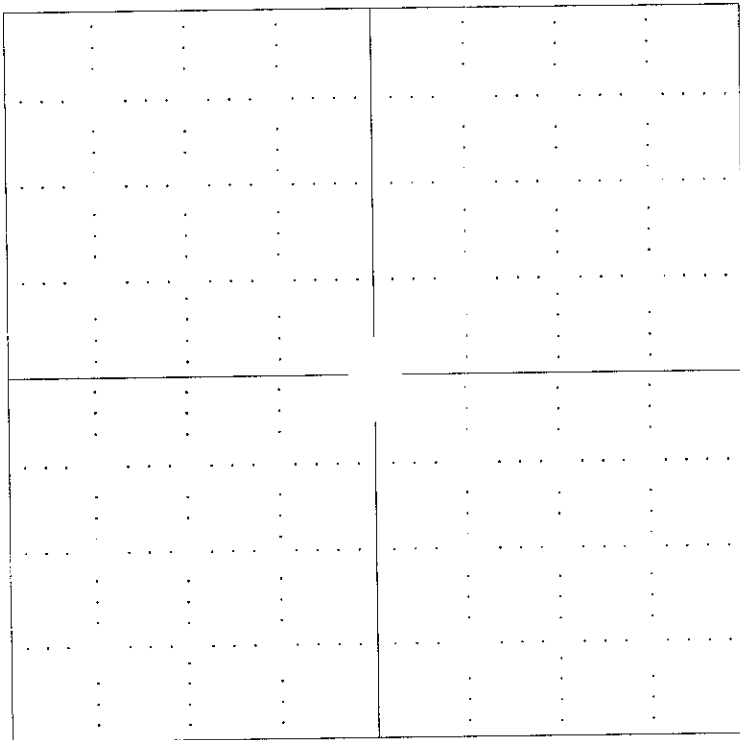
**If Section Is Irregular, locate well from nearest corner boundary.**

Section corner used:  NE  NW  SE  SW

**PLAT**

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

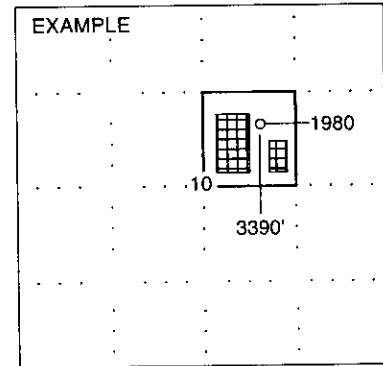
*(Show footage to the nearest lease or unit boundary line.)*



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JUL 23 2007

CONSERVATION DIVISION  
WICHITA, KS



SEWARD CO.

**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 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: (CO-7 for oil wells; CG-8 for gas wells).

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION  
**APPLICATION FOR SURFACE PIT**

Form GDP-1  
 April 2004  
 Form must be Typed

Submit in Duplicate

**CORRECTED**

Operator Name: <b>Heartland Oil and Gas Corporation</b>		License Number: <b>33233</b>
Operator Address: <b>1610 Industrial Park Drive</b>		
Contact Person: <b>Steve Littell</b>		Phone Number: ( <b>913</b> ) <b>294 - 1400</b>
Lease Name & Well No.: <b>Clausen 24-6</b>		Pit Location (QQQQ): <b>SW SE SW SW</b> Sec. <b>6</b> Twp. <b>18</b> R. <b>24</b> <input checked="" type="checkbox"/> East <input type="checkbox"/> West <b>481'</b> Feet from <input type="checkbox"/> North / <input checked="" type="checkbox"/> South Line of Section <b>1672'</b> Feet from <input type="checkbox"/> East / <input checked="" type="checkbox"/> West Line of Section <b>Miami</b> County
Type of Pit: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input checked="" type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit (If WP Supply API No. or Year Drilled)	Pit is: <input checked="" type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: <b>400</b> (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No		Chloride concentration: _____ mg/l (For Emergency Pits and Settling Pits only)
Is the bottom below ground level? <input checked="" type="checkbox"/> Yes <input type="checkbox"/> No	Artificial Liner? <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No	How is the pit lined if a plastic liner is not used?
Pit dimensions (all but working pits): <u>40</u> Length (feet) <u>12</u> Width (feet) <u>N/A</u> Steel Pits Depth from ground level to deepest point: <u>6</u> (feet)		
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determine liner integrity, including any special monitoring. RECEIVED KANSAS CORPORATION COMMISSION <b>JUL 23 2007</b> CONSERVATION DIVISION WICHITA, KS
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: _____ measured    _____ well owner    _____ electric log    _____ KDWR	
<b>Emergency, Settling and Burn Pits ONLY:</b> 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	<b>Drilling, Workover and Haul-Off Pits ONLY:</b> Type of material utilized in drilling/workover: <u>City Water</u> Number of working pits to be utilized: <u>2 with a crossover</u> Abandonment procedure: <u>Remove water to nearest disposal well and doze pits in. Reseed area.</u> 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.		
<u>7-21-07</u> Date		<u>[Signature]</u> Signature of Applicant or Agent
<b>KCC OFFICE USE ONLY</b>		
Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No		

15-121-28450-0000

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