

For KCC Use:

Effective Date:

District #

SGA? ☐ Yes ☒ No

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

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

Form C-1

December 2002

Form must be Typed

Form must be Signed

All blanks must be Filled

Expected Spud Date JANUARY 15 2005
month day year

OPERATOR: License# 33233

Name: Heartland Oil & Gas Corp.

Address: 2515 East Logan

City/State/Zip: Ottawa Ks 66067

Contact Person: Jay Schendel

Phone: 785-229-9873

CONTRACTOR: License# 5885

Name: R S Glaze Drilling

Well Drilled For:

Well Class:

Type Equipment:

☐ Oil ☐ Enh Rec ☒ Infield ☒ Mud Rotary
☒ Gas ☐ Storage ☐ Pool Ext. ☐ Air Rotary
☐ OWO ☐ Disposal ☐ Wildcat ☐ Cable
☐ Seismic; # of Holes 1 ☒ Other
☒ Other Coal Bed Methane

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 #: _____

Spot S 1/2 NE NW Sec. 06 Twp. 19 S. R. 23
☒ East ☐ West

1034' feet from ☒ N / ☐ S Line of Section
1934' feet from ☐ E / ☒ W Line of Section

Is SECTION ☒ Regular ☐ Irregular?

(Note: Locate well on the Section Plat on reverse side)

County: Miami

Lease Name: Golladay Well #: 21-6

Field Name: Golladay Paola-Rantoul

Is this a Prorated / Spaced Field? ☒ Yes ☒ No

Target Formation(s): Coal/Shale

Nearest Lease or unit boundary: 1034'

Ground Surface Elevation: 936' 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: 250

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' Max

Formation at Total Depth: 990' Max

Water Source for Drilling Operations:

☐ Well ☐ Farm Pond Other City Water

DWR Permit #: _____

(Note: Apply for Permit with DWR ☐)

Will Cores be taken? ☐ Yes ☒ No

If Yes, proposed zone: Not expected at this time.

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.

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

Date: 12-15-2004 Signature of Operator or Agent: Jay Schendel Title: Company Contractor

For KCC Use ONLY

API # 15 - 121 27953.00 00

Conductor pipe required NONE feet

Minimum surface pipe required 20 feet per Alt. # (2)

Approved by: RSP 12.21.04

This authorization expires: 6-21-05

(This authorization void if drilling not started within 6 months of effective 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 19 238

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 - _____
Operator: Heartland Oil & Gas Corp. _____
Lease: Golladay _____
Well Number: 21-6 _____
Field: Golladay _____

Number of Acres attributable to well: 40 acre spacing

QTR / QTR / QTR of acreage: ~~SW~~ - ~~NE~~ - ~~SE~~
5/2 NE NW

Location of Well: County: Miami

1034' feet from ☒ N / ☐ S Line of Section

1934' feet from ☐ E / ☒ W Line of Section

Sec. 06 Twp. 19 S. R. 23 ☒ East ☐ West

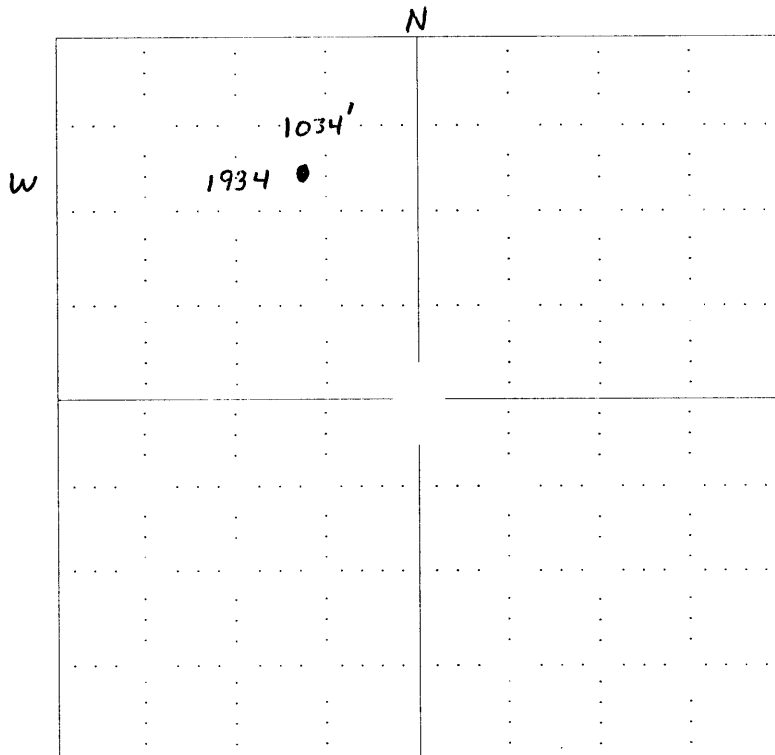
Is Section: ☒ Regular or ☐ Irregular

If Section is Irregular, locate well from nearest corner boundary.

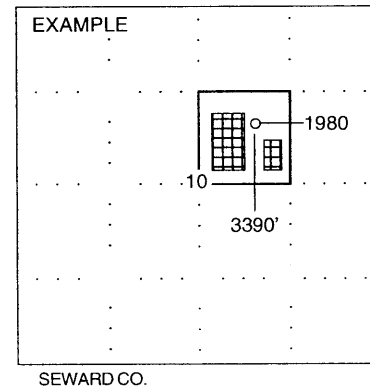
Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

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.)



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



SEWARD CO.

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).