KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

NOTICE OF INTENT TO DRILL

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

For KCC Use: □ September 15, 2007

Effective Date: 9/16/07

District #: 4

SGA? □ Yes ☑ No

Expected Spud Date _______ month 15 day 2007

Spud W/N: SE SW

Sec. 31 Twp. 8 S. R. 32 W. East

feet from N S

feet from E W

is SECTION Regular ☑ Irregular □

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

County: Thomas

Lease Name: Serenity

Well #: 1-31

Field Name: Wildcat

Is this a Prorated / Spaced Field? ☑ Yes □ No

Target Formation(s): LKC/Mammoth and Cherokee Group

Nearest Lease or unit boundary: 1210 feet

Ground Surface Elevation: 3111 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: 266 feet 220

Depth to bottom of usable water: 966 feet 220

Surface Pipe by Alternate: 1 2

Length of Surface Pipe Planned to be set: 250+ feet

Length of Conductor Pipe Required: None

Projected Total Depth: 4800

Formation at Total Depth: Mississippian

Water Source for Drilling Operations: ☑ Well □ Farm Pond ☑ Other Haul

DWR Permit #: ☑

(Note: Apply for Permit with DWR □)

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 130,691-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: September 6, 2007

Signature of Operator or Agent: President

Remember to:
- File Drill Pit Application (form CDP-1) with Intent to Drill;
- File Completion Form ACC-1 within 120 days of spud date;
- File acreage distribution 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 KANSAS CORPORATION COMMISSION

Signature of Operator or Agent:

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

CONSERVATION DIVISION:
WICHITA, KAN.
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 - 193 - 20723 - 00 - 00
Operator: Dark Horse Oil Company, LLC
Lease: Serenity
Well Number: 1-31
Field: Wildcat
Number of Acres attributable to well: ____________________________
QTR / QTR / QTR of acreage: NE - SE - SW

Location of Well: County: Thomas
1210 feet from □ N / ✓ S Line of Section
1820 feet from □ E / ✓ W Line of Section
Sec. 31 Twp. 8 S. R. 32 W - □ 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 location.

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**

Submit in Duplicate

<table>
<thead>
<tr>
<th>Operator Name: Dark Horse Oil Company, LLC</th>
<th>License Number: 33486</th>
</tr>
</thead>
<tbody>
<tr>
<td>Operator Address: 34861 Forest Park Drive, Elizabeth, CO 80107-7879</td>
<td></td>
</tr>
<tr>
<td>Contact Person: Douglas C. Frickey</td>
<td>Phone Number: (303) 646-5156</td>
</tr>
<tr>
<td>Lease Name &amp; Well No.: Serenity #1-31</td>
<td>Pit Location (QQQQ):</td>
</tr>
<tr>
<td></td>
<td>Approx. NE SE SW</td>
</tr>
<tr>
<td>Type of Pit:</td>
<td>Sec. 31 Twp. 8 R. 32</td>
</tr>
<tr>
<td></td>
<td>East West</td>
</tr>
<tr>
<td>Emergency Pit</td>
<td>1210 Feet from North South Line of Section</td>
</tr>
<tr>
<td>Settling Pit</td>
<td>1820 Feet from East West Line of Section</td>
</tr>
<tr>
<td>Workover Pit</td>
<td></td>
</tr>
<tr>
<td>Haul-Off Pit</td>
<td></td>
</tr>
<tr>
<td>(If WP Supply API No. or Year Drilled)</td>
<td>Thomas County</td>
</tr>
<tr>
<td>Pit is:</td>
<td>Chloride concentration: 25 mg/l</td>
</tr>
<tr>
<td>Proposed</td>
<td>(For Emergency Pits and Settling Pits only)</td>
</tr>
<tr>
<td>Existing</td>
<td>How is the pit lined if a plastic liner is not used?</td>
</tr>
<tr>
<td>If Existing, date constructed:</td>
<td></td>
</tr>
<tr>
<td>Pit capacity: 600 (bbls)</td>
<td></td>
</tr>
<tr>
<td>Is the pit located in a Sensitive Ground Water Area? Yes No</td>
<td></td>
</tr>
<tr>
<td>Is the bottom below ground level? Yes No</td>
<td>Artificial Liner? Yes No</td>
</tr>
<tr>
<td>Pit dimensions (all but working pits): 100 Length (feet) 100 Width (feet)</td>
<td></td>
</tr>
<tr>
<td>Depth from ground level to deepest point: 4 (feet)</td>
<td></td>
</tr>
<tr>
<td>If the pit is lined give a brief description of the liner material, thickness and installation procedure.</td>
<td></td>
</tr>
<tr>
<td>Edges covered with dirt</td>
<td></td>
</tr>
<tr>
<td>Distance to nearest water well within one-mile of pit</td>
<td>Depth to shallowest fresh water 205.3 feet.</td>
</tr>
<tr>
<td>361 feet Depth of water well 13.1 feet</td>
<td>Source of information:</td>
</tr>
<tr>
<td>Emergency, Settling and Burn Pits ONLY:</td>
<td></td>
</tr>
<tr>
<td>Producing Formation:</td>
<td></td>
</tr>
<tr>
<td>Number of producing wells on lease:</td>
<td></td>
</tr>
<tr>
<td>Barrels of fluid produced daily:</td>
<td></td>
</tr>
<tr>
<td>Does the slope from the tank battery allow all spilled fluids to flow into the pit? Yes No</td>
<td></td>
</tr>
<tr>
<td>Depth to shallowest fresh water 205.3 feet.</td>
<td>Drilling, Workover and Haul-Off Pits ONLY:</td>
</tr>
<tr>
<td></td>
<td>Depth to shallowest fresh water 205.3 feet.</td>
</tr>
<tr>
<td>Date: September 6, 2007</td>
<td></td>
</tr>
<tr>
<td>Signature of Applicant or Agent</td>
<td></td>
</tr>
</tbody>
</table>

KCC OFFICE USE ONLY

| Date Received: 9/10/07 | Permit Number: |
| Permit Date: 9/10/07 | Lease Inspection: Yes No |

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