For KCC Use: 11-25-06
Effective Date: 3
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 Da  | ### ##################################  | Spot NE NE NE Sec. 25 Twp. 29 S. R. 15E West  |
|---|---|---|
|   | 32912   | 4937 Feet from N / X S Line of Section  |
| OPERATOR: Lice  | ense#   | 441 feet from X E / W Line of Section   |
| Name:   | Carroll Energy, LLC   |   |
| Address:  | 2198 Valley High Dr   | Is SECTION X Regular Irregular?   |
| City/State/Zip:   | Independence, KS 67301  | (Note: Locate well on the Section Plat on reverse side)   |
| Contact Person:   | Terry Carroll   | County: Wilson  |
|   | (620) 331-7166  | Lease Name: HARP Well #: C-2  |
| Phone:  |   | Fredonia  |
| CONTRACTOR: L   | 33374   | ried Name.  |
|   | L & S Well Service, LLC   | Is this a Prorated / Spaced Field?  |
| Name:   |   | Target Formation(s): Cherokee Coals   |
| Mall Drilla   | d For: Well Class: Type Equipment:  | Nearest Lease or unit boundary: 360' 375;   |
| Well Drilled  |   | Ground Surface Elevation: 910feet MSL   |
| X Oil   | Enh Rec X Infield Mud Rotary  | Water well within one-quarter mile:   |
| X Gas   | Storage Pool Ext. X Air Rotary  | Public water supply well within one mile:   |
| Owwo  | Disposal Wildcat Cable  | 100'4   |
| Seismic:  | # of Holes Other  | Depth to bottom of fresh water.   |
| Other   | o. maio   | Depth to bottom of usable water.  |
| Other   |   | Surface Pipe by Alternate: 1 X 2  |
| If OWWO: old we   | ell information as follows:   | Length of Surface Pipe Planned to be set: 20'   |
|   | in information as follows.  | Length of Conductor Pipe required:  |
| Operator:   |   | Projected Total Depth: 1400'  |
| Well Name:  | _   | Formation at Total Depth: Mississippi   |
| Original Comp   | oletion Date: Original Total Depth:   |   |
| D   | ted or Horizontal wellbore?   | Water Source for Drilling Operations:   |
|   | · · · · · · · · · · · · · · · · · · ·   | Well X Farm Pond Other  |
| If Yes, true vertica  | al depth:   | DWR Permit #:   |
| Bottom Hole Loca  | ation:  | (Note: Apply for Permit with DWR  |
| KCC DKT #:  |   | Will Cores be taken?  |
|   |   | If Yes, proposed zone:  |
|   | AFF   | DAVIT   |
| The undersigned   | hereby affirms that the drilling, completion and eventual pl  |   |
| It is agreed that the   | he following minimum requirements will be met:  | ugging of this well will comply with K.S.A. 55 et. seq. APR 1 9 2006  |
| •   | appropriate district office <i>prior</i> to spudding of well;   | 160-  |
| 3. The minimulathrough all 4. If the well is 5. The approp 6. If an ALTER Or pursuan must be co | unconsolidated materials plus a minimum of 20 feet into the disk dry hole, an agreement between the operator and the district office will be notified before well is either plug RNATE II COMPLETION, production pipe shall be cement to Appendix "B" - Eastern Kansas surface casing order completed within 30 days of the spud date or the well shall | It by circulating cement to the top; in all cases surface pipe shall be set the underlying formation. istrict office on plug length and placement is necessary prior to plugging; iged or production casing is cemented in; ed from below any usable water to surface within 120 days of spud date. #133,891-C, which applies to the KCC District 3 area, alternate II cementing be plugged. In all cases, NOTIFY district office prior to any cementing. |
| I hereby certify th   | nat the statements made herein are true and to the best o   | my knowledge and belief.  |
| 04/4  | 10/0000   |   |
| Date: 04/1  | 16/2006 Signature of Operator or Agent:   | Title: Operating Manager  |
|   |   | Remember to:  |
| For KCC Hos C   | ONII V  |   |
| For KCC Use C   | 005-26563-0000  | - File Drill Pit Application (form CDP-1) with Intent to Drill;   |
| API # 15 - 🗪  |   | File Completion Form ACO-1 within 120 days of spud date;  |
| Conductor pipe  | required None feet  | - File acreage attribution plat according to field proration orders;  |
| 1   | 20  | Notify appropriate district office 48 hours prior to workover or re-entry;  |
| Minimum surfac  | se pipe required.   | - Submit plugging report (CP-4) after plugging is completed;  |
| Approved by:  | KH 4-20-06  | - Obtain written approval before disposing or injecting salt water.   |
| This authorization  | /D-20-(10   | - If this permit has expired (See: authorized expiration date) please   |
| 1   | on void if drilling not started within 6 months of approval date.)  | check the box below and return to the address below.  |
| ( I IIIS AUITOTIZATIO   | on void it drilling not statied within a months of approval date.)  | Well Not Drilled - Permit Expired   |
| Spud data:  | Agent:  | Signature of Operator or Agent:   |
| Spud date   | Agent:  | Date:   |
|   |   | 1   |

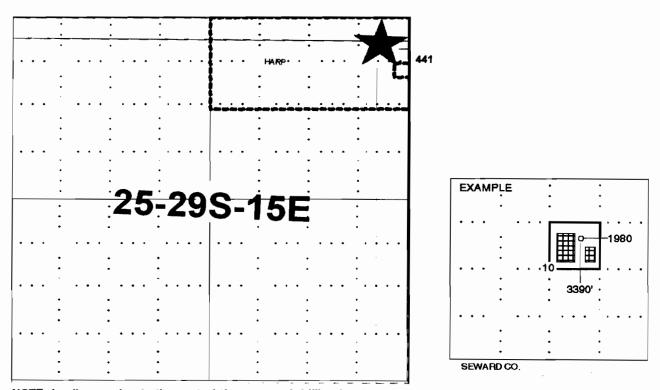
#### IN ALL CASES PLOT THE INTENDED WELL ON THE PLAT BELOW

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 - 205-26563-000   | Location of Well: County: Wilson   |
|--|--|
| Operator: Carroll Energy, LLC  |  |
| Lease: HARP  | 441feet from X E / W Line of Section   |
| Well Number: <u>C-2</u>  | Sec. 25 Twp. 29N S. R. 15E X East Wes  |
| Field:Fredonia   |  |
| Number of Acres attributable to well:  OTR / QTR of acreage:  NE NE NE | Is Section: X 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.

### 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.
- 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).

## KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION

Form CDP-1 April 2004 Form must be Typed

### APPLICATION FOR SURFACE PIT

Submit in Duplicate

| Operator Name: Carroll Energy, LLC  |                      |   | License Number: 32912   |  |  |
|---|----------------------|---|---|--|--|
| Operator Address: 2198 Valley High Dr, Independence, KS 67301   |                      |   |   |  |  |
| Contact Person: Terry Carroll   |                      |   | Phone Number: ( 620 ) 331-7166  |  |  |
| Lease Name & Well No.: HARP C-2   |                      | _   | Pit Location (QQQQ):  |  |  |
| Type of Pit:  | Pit is:              |   | <u>NE NE NE</u>   |  |  |
| Emergency Pit Bum Pit   | Proposed             | Existing  | Sec. 25 Twp. 29N R. 15E X East West   |  |  |
| Settling Pit X Drilling Pit   | If Existing, date co | onstructed:   | 4937 Feet from North / South Line of Section  |  |  |
| Workover Pit Haul-Off Pit   | Pit capacity:        |   | 441 Feet from X East / West Line of Section   |  |  |
| (If WP Supply API No. or Year Drilled)  | 300                  | (bbis)  | Wilson County   |  |  |
| Is the pit located in a Sensitive Ground Water  | Area? Yes X          | No  | Chloride concentration: NA mg/l   |  |  |
| Is the bettern below ground level?  | Artificial Lines?    |   | (For Emergency Pits and Settling Pits only)  How is the pit lined if a plastic liner is not used? |  |  |
| Is the bottom below ground level?  X Yes No Artificial Liner?  Yes X                                    |                      | No  | CLAY  |  |  |
| Pit dimensions (all but working pits): 20 Length (feet) 8 Width (feet) N/A: Steel Pits                  |                      |   |   |  |  |
| 5 (5-4)   |                      |   |   |  |  |
| If the pit is lined give a brief description of the material, thickness and installation procedure      |                      | Describe proce<br>liner integrity, in                       | edures for periodic maintenance and determining CEIVED  APR 1 9 2006  KCC WICHITA                 |  |  |
|   |                      |   | west fresh waterfeet.   |  |  |
| N/Afeet Depth of water well   | feet                 | Source of infor   | redwell owner electric logKDWR  |  |  |
| Emergency, Settling and Burn Pits ONLY:   |                      | ,   | over and Haul-Off Pits ONLY:  |  |  |
| Producing Formation:  |                      | Type of material utilized in drilling/workover: FRESH WATER |   |  |  |
| Number of producing wells on lease:   |                      | Number of working pits to be utilized:1                     |   |  |  |
| Barrels of fluid produced daily:  |                      | Abandonment procedure: AIR DRY                              |   |  |  |
| Does the slope from the tank battery allow all flow into the pit?  Yes  No                              | spilled fluids to    | 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. |                      |   |   |  |  |
| Date  Date  04/16/2006  Signature of Applicant or Agent   |                      |   |   |  |  |
| KCC OFFICE USE ONLY   |                      |   |   |  |  |
| Date Received: 4 19 09 Permit Number: Permit Date: 4 19 09 Lease inspection: Yes 10 No                  |                      |   |   |  |  |