For KCC Use:

| Effective | Date: |  |
|-----------|-------|--|
|           |       |  |

| District | # |   |
|----------|---|---|
|          |   | _ |

| SGA? | Yes | No |
|------|-----|----|
| oun: | 100 |    |

# CORRECTION #1

KANSAS CORPORATION COMMISSION OIL & GAS CONSERVATION DIVISION 1034389

Form C-1 October 2007

Form must be Typed Form must be Signed

All blanks must be Filled

# NOTICE OF INTENT TO DRILL

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

| Expected Spud Date:            |                    |          |              | Spot Description:                                 |                            |
|--------------------------------|--------------------|----------|--------------|---|----------------------------|
|                                | month              | day      | year         | S. F  | R E W<br>S Line of Section |
| OPERATOR: License#             |                    |          |              |   |                            |
| Name:                          |                    |          |              | feet from L E / L                                 | W Line of Section          |
| Address 1:                     |                    |          |              | Is SECTION: Regular Irregular?                    |                            |
| Address 2:                     |                    |          |              | (Note: Locate well on the Section Plat on revers  | se side)                   |
| City:                          |                    |          |              | County:   |                            |
| Contact Person:                |                    |          |              | Lease Name:                                       |                            |
| Phone:                         |                    |          |              | Field Name:                                       |                            |
| CONTRACTOR: License#           |                    |          |              | Is this a Prorated / Spaced Field?                | Yes No                     |
| Name:                          |                    |          |              | Target Formation(s):                              |                            |
| Well Drilled For:              | Well Clas          | ss: Type | e Equipment: | Nearest Lease or unit boundary line (in footage): |                            |
| Oil Enh I                      | Rec Infie          | hd 🗌     | Mud Rotary   | Ground Surface Elevation:                         | feet MSL                   |
| Gas                            |                    | I Ext.   | Air Rotary   | Water well within one-quarter mile:               | Yes No                     |
|                                |                    |          | Cable        | Public water supply well within one mile:         | Yes No                     |
| Seismic ; #                    |                    | er       |              | Depth to bottom of fresh water:                   |                            |
| Other:                         |                    |          |              | Depth to bottom of usable water:                  |                            |
|                                |                    |          |              | Surface Pipe by Alternate:                        |                            |
| If OWWO: old well              | information as fo  | ollows:  |              | Length of Surface Pipe Planned to be set:         |                            |
| Operator:                      |                    |          |              | Length of Conductor Pipe (if any):                |                            |
| Well Name:                     |                    |          |              | Projected Total Depth:                            |                            |
| Original Completion D          |                    |          |              | Formation at Total Depth:                         |                            |
| - 5                            |                    |          |              | Water Source for Drilling Operations:             |                            |
| Directional, Deviated or Ho    | orizontal wellbore | ?        | Yes No       | Well Farm Pond Other:                             |                            |
| If Yes, true vertical depth: _ |                    |          |              | DWR Permit #:                                     |                            |
| Bottom Hole Location:          |                    |          |              | (Note: Apply for Permit with DWR )                |                            |
| KCC DKT #:                     |                    |          |              | 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;
- 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.

### Submitted Electronically

|  | Remember to:   |
|--|--|
| For KCC Use ONLY   | - 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 feet   | <ul> <li>File acreage attribution plat according to field proration orders;</li> <li>Notify appropriate district office 48 hours prior to workover or re-entry;</li> </ul> |
| Minimum surface pipe requiredfeet per ALT. I II                                      | - Submit plugging report (CP-4) after plugging is completed (within 60 days);  |
| Approved by:   | - Obtain written approval before disposing or injecting salt water.  |
| This authorization expires:  | - If this permit has expired (See: authorized expiration date) please check the box below and return to the address below.   |
| (This authorization void if drilling not started within 12 months of approval date.) | Well Not Drilled - Permit Expired Date:  |
| Spud date: Agent:  | Signature of Operator or Agent:  |
|  |  |



1034389

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

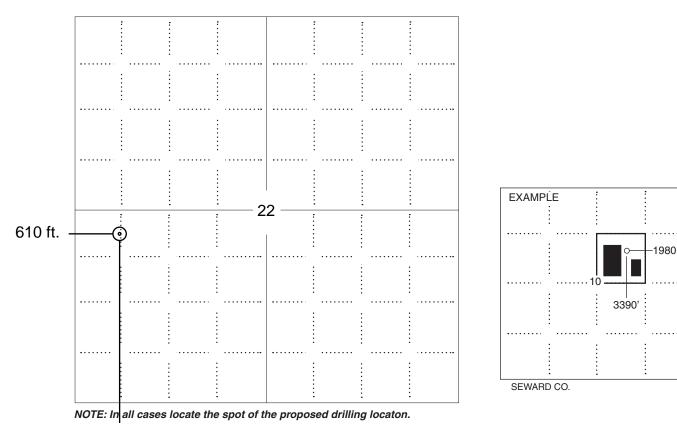
Plat of acreage attributable to a well in a prorated or spaced field

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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 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 gas wells and within 1/2 mile of the boundaries of the proposed acreage attribution unit for gas wells and wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attribution unit for gas wells acreage attrib

| API No. 15   |  |
|--|--|
| Operator:  | Location of Well: County:  |
| Lease:   | feet from N / S Line of Section                                    |
| Well Number:   | feet from E / W Line of Section                                    |
| Field:   | SecTwpS. R E W   |
| Number of Acres attributable to well:<br>QTR/QTR/QTR/QTR of acreage: | 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.)



#### 2310 ft.

. . . . .

#### 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 south / north and east / west outside section lines.
- 3. The distance to the nearest lease or unit boundary line (in footage).
- 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).

CORRECTION #1

Form CDP-1 April 2004 Form must be Typed

# **APPLICATION FOR SURFACE PIT**

Submit in Duplicate

| Operator Name:   |                                |  | License Number:                                      |                               |
|--|--------------------------------|--|--|-------------------------------|
| Operator Address:  |                                |  |  |                               |
| Contact Person:  |                                |  | Phone Number:  |                               |
| Lease Name & Well No.:   |                                |  | Pit Location (QQQQ):                                 |                               |
| Type of Pit:   | Pit is:                        |  |  |                               |
| Emergency Pit Burn Pit   | Proposed Existing              |  | SecTwpR.   | East West                     |
| Settling Pit Drilling Pit  | If Existing, date constructed: |  | Feet from  | North / South Line of Section |
| Workover Pit Haul-Off Pit ( <i>If WP Supply API No. or Year Drilled</i> )  | Pit capacity: (bbls)           |  | Feet from  | East / West Line of Section   |
| Is the pit located in a Sensitive Ground Water   | Area? Yes                      | No   | Chloride concentration:                              | mg/l                          |
| · · · · · · · · · · · · · · · · · · ·  | ,                              |  | (For Emergency                                       | Pits and Settling Pits only)  |
| Is the bottom below ground level?  | Artificial Liner?              | No   | How is the pit lined if a plastic liner is not used? |                               |
| Pit dimensions (all but working pits):   | Length (fe                     | eet)   | Width (feet)   | N/A: Steel Pits               |
| Depth fr   | om ground level to d           | eepest point:  | (feet)   | No Pit                        |
| Distance to nearest water well within one-mile of pit     Depth to shallowest fresh waterfeet.       Source of information:     Source of information: |                                |  |  |                               |
|  |                                |  | measured well owner electric log KDWR                |                               |
|  |                                | Drilling, Workover and Haul-Off Pits ONLY: Type of material utilized in drilling/workover: |  |                               |
| Producing Formation: Number of producing wells on lease:   |                                | Number of working pits to be utilized:   |  |                               |
| Barrels of fluid produced daily:   |                                | Abandonment  | procedure:   |                               |
| Does the slope from the tank battery allow all spilled fluids to   |                                | Drill pits must be closed within 365 days of spud date.                                    |  |                               |
| Submitted Electronically   |                                |  |  |                               |
| KCC OFFICE USE ONLY Steel Pit RFAC RFAS  |                                |  |  |                               |
| Date Received: Permit Num  | ber:                           | Permi  | t Date: Lea  | se Inspection: Yes No         |

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



Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

January 13, 2010

K. TODD ALLAM Val Energy, Inc. 200 W DOUGLAS AVE STE 520 WICHITA, KS 67202-3005

Re: Drilling Pit Application API 15-007-23493-00-00 LEYSA 4-22 SW/4 Sec.22-34S-11W Barber County, Kansas

Dear K. TODD ALLAM:

According to the drilling pit application referenced above, no earthen pits will be used at this location. Steel pits will be used. Please inform the Commission in writing as to which disposal well you utilized to dispose of the contents in the steel pits and the amount of fluid that was disposed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, within 30 days of fluid removal.

Should a haul-off pit be necessary please file form CDP-1 (April 2004), Application for Surface Pit, through SOLAR. This location will have to be inspected prior to approval of the haul-off pit application.

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 District Office at (620) 225-8888.



(a)

Mark Parkinson, Governor Thomas E. Wright, Chairman Michael C. Moffet, Commissioner Joseph F. Harkins, Commissioner

### HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

### 82-3-607. DISPOSAL OF DIKE AND PIT CONTENTS.

- Each operator shall perform one of the following when disposing of dike or pit contents:
- Remove the liquid contents to a disposal well or other oil and gas operation approved by the commission or to road maintenance or construction locations approved by the department;
- (2) dispose of reserve pit waste down the annular space of a well completed according to the alternate I requirements of K.A.R. 82-3-106, if the waste to be disposed of was generated during the drilling and completion of the well; or
- (3) dispose of the remaining solid contents in any manner required by the commission. The requirements may include any of the following:
  - (A) Burial in place, in accordance with the grading and restoration requirements in K.A.R. 82-3-602 (f);
  - (B) removal and placement of the contents in an on-site disposal area approved by the commission;
  - (C) removal and placement of the contents in an off-site disposal area on acreage owned by the same landowner or to another producing lease or unit operated by the same operator, if prior written permission from the landowner has been obtained; or
  - (D) removal of the contents to a permitted off-site disposal area approved by the department.
- (b) Each violation of this regulation shall be punishable by the following:
  - (1) A \$1,000 penalty for the first violation;

- (2) a \$2,500 penalty for the second violation; and
- (3) a \$5,000 penalty and an operator license review for the third violation.

### <u>File Haul-Off Pit Application in SOLAR. Review the information below and attach all</u> <u>required documents to the pit application when submitting through SOLAR. This form will</u> <u>automatically generate and fill in from questions asked in SOLAR.</u>

Haul-off pit will be located in an on-site disposal area: \_\_\_\_Yes \_\_\_\_No

Haul-off pit is located in an off-site disposal area on acreage owned by the same landowner: \_\_\_\_Yes \_\_\_\_No If yes, written permission from the land owner must be obtained. Attach written permission to haul-off pit application.

Haul-off pit is located in an off-site disposal area on another **producing** lease or unit operated by the same operator: \_\_\_Yes \_\_\_No If yes, written permission from the land owner must be obtained. Attach permission and a copy of the lease assignment that covers the acreage where the haul-off pit is to be located, to the haul-off pit application.

# Summary of Changes

Lease Name and Number: LEYSA 4-22 API/Permit #: 15-007-23493-00-00 Doc ID: 1034389 Correction Number: 1 Approved By: Rick Hestermann 01/13/2010

| Field Name  | Previous Value   | New Value  |  |
|---|--|--|--|
| Contractor Name                                       | Advise on ACO-1<br>Must be licensed by<br>KCC          | Advise on ACO-1<br>Must be licensed by<br>KCC                                    |  |
| Elevation Source                                      | Surveyed   | Estimated  |  |
| ElevationPDF  | 1321 Surveyed  | 1327 Estimated   |  |
| Ground Surface<br>Elevation                           | 1321   | 1327   |  |
| KCC Only - Approved<br>By                             | Rick Hestermann<br>01/06/2010                          | Rick Hestermann<br>01/13/2010  |  |
| KCC Only - Date<br>Received                           | 01/06/2010   | 01/12/2010   |  |
| KCC Only - Regular<br>Section Quarter Calls           | SE NW NW SW  | E2 NW NW SW  |  |
| LocationInfoLink                                      | https://solar.kgs.ku.edu/<br>kcc/detail/locationInform | https://solar.kgs.ku.edu/<br>kcc/detail/locationInform<br>ation.cfm?section=22&t |  |
| Number of Feet North<br>or South From Section<br>Line | ation.cfm?section=22&t<br>2265                         | 2310   |  |
| Number of Feet North<br>or South From Section<br>Line | 2265   | 2310   |  |

# Summary of changes for correction 1 continued

| Field Name                   | Previous Value  | New Value   |
|------------------------------|---|---|
| Quarter Call 4 -<br>Smallest | SE  | E2  |
| Quarter Call 4 -<br>Smallest | SE  | E2  |
| Save Link                    | //kcc/detail/operatorE<br>ditDetail.cfm?docID=10<br>34217 | //kcc/detail/operatorE<br>ditDetail.cfm?docID=10<br>34389 |

# Summary of Attachments

Lease Name and Number: LEYSA 4-22 API: 15-007-23493-00-00 Doc ID: 1034389 Correction Number: 1 Approved By: Rick Hestermann 01/13/2010

Attachment Name

No Earthen Pits

Haul Off Pit Application