



For KCC Use:  
 Effective Date: \_\_\_\_\_  
 District # \_\_\_\_\_  
 SGA?  Yes  No

KANSAS CORPORATION COMMISSION 1113559  
 OIL & GAS CONSERVATION DIVISION

Form C-1  
 March 2010

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*

**Form KSONA-1, Certification of Compliance with the Kansas Surface Owner Notification Act, MUST be submitted with this form.**

Expected Spud Date: \_\_\_\_\_  
month day year

Spot Description: \_\_\_\_\_

OPERATOR: License# \_\_\_\_\_

\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
(Q/Q/Q/Q)

Name: \_\_\_\_\_

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

Address 1: \_\_\_\_\_

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

Address 2: \_\_\_\_\_

Is SECTION:  Regular  Irregular?

City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

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

Contact Person: \_\_\_\_\_

County: \_\_\_\_\_

Phone: \_\_\_\_\_

Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

CONTRACTOR: License# \_\_\_\_\_

Field Name: \_\_\_\_\_

Name: \_\_\_\_\_

Is this a Prorated / Spaced Field?  Yes  No

Target Formation(s): \_\_\_\_\_

Well Drilled For: Well Class: Type Equipment:

- |   |                                   |                                    |                                     |
|---|-----------------------------------|------------------------------------|-------------------------------------|
| <input type="checkbox"/> Oil                        | <input type="checkbox"/> Enh Rec  | <input type="checkbox"/> Infield   | <input type="checkbox"/> Mud Rotary |
| <input type="checkbox"/> Gas                        | <input type="checkbox"/> Storage  | <input type="checkbox"/> Pool Ext. | <input type="checkbox"/> Air Rotary |
|   | <input type="checkbox"/> Disposal | <input type="checkbox"/> Wildcat   | <input type="checkbox"/> Cable      |
| <input type="checkbox"/> Seismic ; _____ # of Holes | <input type="checkbox"/> Other    |                                    |                                     |

Nearest Lease or unit boundary line (in footage): \_\_\_\_\_

Ground Surface Elevation: \_\_\_\_\_ feet MSL

Water well within one-quarter mile:  Yes  No

Public water supply well within one mile:  Yes  No

Other: \_\_\_\_\_

Depth to bottom of fresh water: \_\_\_\_\_

If OWWO: old well information as follows:

Depth to bottom of usable water: \_\_\_\_\_

Operator: \_\_\_\_\_

Surface Pipe by Alternate:  I  II

Well Name: \_\_\_\_\_

Length of Surface Pipe Planned to be set: \_\_\_\_\_

Original Completion Date: \_\_\_\_\_ Original Total Depth: \_\_\_\_\_

Length of Conductor Pipe (if any): \_\_\_\_\_

Projected Total Depth: \_\_\_\_\_

Directional, Deviated or Horizontal wellbore?  Yes  No

Formation at Total Depth: \_\_\_\_\_

If Yes, true vertical depth: \_\_\_\_\_

Water Source for Drilling Operations:

Bottom Hole Location: \_\_\_\_\_

Well  Farm Pond  Other: \_\_\_\_\_

KCC DKT #: \_\_\_\_\_

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 #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**

<p><b>For KCC Use ONLY</b></p> <p>API # 15 - _____</p> <p>Conductor pipe required _____ feet</p> <p>Minimum surface pipe required _____ feet per ALT. <input type="checkbox"/> I <input type="checkbox"/> II</p> <p>Approved by: _____</p> <p><b>This authorization expires:</b> _____  <small>(This authorization void if drilling not started within 12 months of approval date.)</small></p> <p>Spud date: _____ Agent: _____</p>
--

**Remember to:**

- File Certification of Compliance with the Kansas Surface Owner Notification Act (KSONA-1) with Intent to Drill;
- 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 (within 60 days);
- Obtain written approval before disposing or injecting salt water.
- If well will not be drilled or permit has expired (See: authorized expiration date) please check the box below and return to the address below.

Well will not be drilled or Permit Expired Date: \_\_\_\_\_

Signature of Operator or Agent: \_\_\_\_\_

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

E  
 W

For KCC Use ONLY

API # 15 - \_\_\_\_\_

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

In all cases, please fully complete this side of the form. Include items 1 through 5 at the bottom of this page.

Operator: \_\_\_\_\_

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

Well Number: \_\_\_\_\_

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

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

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

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

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

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

Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W

Is Section:  Regular or  Irregular

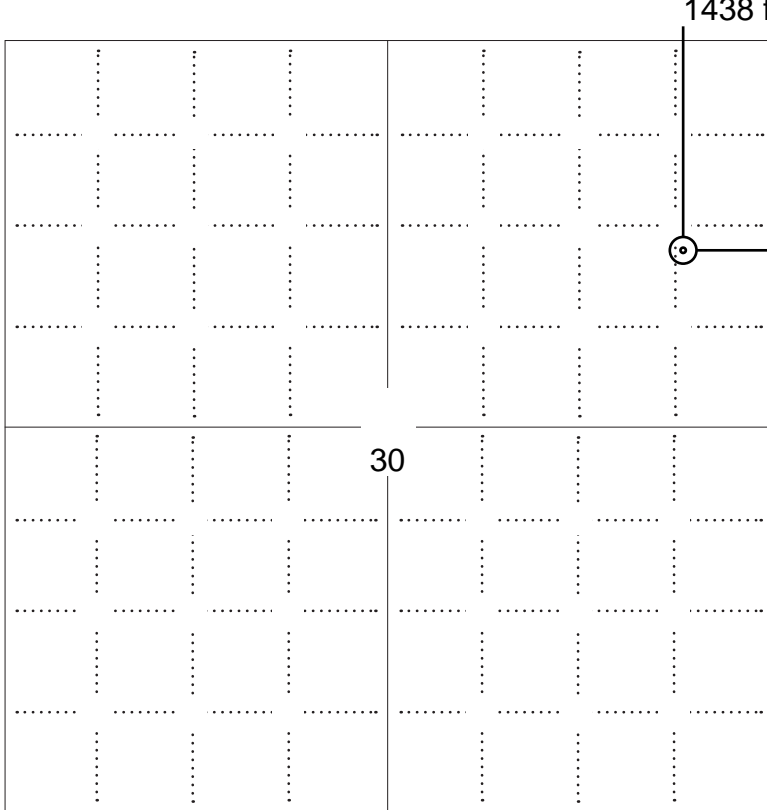
**If Section is Irregular, locate well from nearest corner boundary.**

Section corner used:  NE  NW  SE  SW

**PLAT**

Show location of the well. Show footage to the nearest lease or unit boundary line. Show the predicted locations of lease roads, tank batteries, pipelines and electrical lines, as required by the Kansas Surface Owner Notice Act (House Bill 2032).

You may attach a separate plat if desired.



1438 ft.  
614 ft.

**LEGEND**

- Well Location
- Tank Battery Location
- Pipeline Location
- Electric Line Location
- Lease Road Location



SEWARD CO. 3390' FEL

1980' FSL

**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 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).
5. The predicted locations of lease roads, tank batteries, pipelines, and electrical lines.



**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: <input type="checkbox"/> Emergency Pit <input type="checkbox"/> Burn Pit <input type="checkbox"/> Settling Pit <input type="checkbox"/> Drilling Pit <input type="checkbox"/> Workover Pit <input type="checkbox"/> Haul-Off Pit <i>(If WP Supply API No. or Year Drilled)</i>		Pit is: <input type="checkbox"/> Proposed <input type="checkbox"/> Existing If Existing, date constructed: _____ Pit capacity: _____ (bbls)	
Is the pit located in a Sensitive Ground Water Area? <input type="checkbox"/> Yes <input type="checkbox"/> No		Chloride concentration: _____ mg/l <i>(For Emergency Pits and Settling Pits only)</i>	
Is the bottom below ground level? <input type="checkbox"/> Yes <input type="checkbox"/> No		Artificial Liner? <input type="checkbox"/> Yes <input type="checkbox"/> No	
How is the pit lined if a plastic liner is not used? _____			
Pit dimensions (all but working pits):    _____ Length (feet)    _____ Width (feet) <input type="checkbox"/> N/A: Steel Pits Depth from ground level to deepest point: _____ (feet) <input type="checkbox"/> No Pit			
If the pit is lined give a brief description of the liner material, thickness and installation procedure.		Describe procedures for periodic maintenance and determining liner integrity, including any special monitoring.	
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: <input type="checkbox"/> measured <input type="checkbox"/> well owner <input type="checkbox"/> electric log <input type="checkbox"/> 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: _____ Number of working pits to be utilized: _____ Abandonment procedure: _____ _____ Drill pits must be closed within 365 days of spud date.	
Submitted Electronically			

<b>KCC OFFICE USE ONLY</b>			
<input type="checkbox"/> Liner <input type="checkbox"/> Steel Pit <input type="checkbox"/> RFAC <input type="checkbox"/> RFAS			
Date Received: _____ Permit Number: _____ Permit Date: _____ Lease Inspection: <input type="checkbox"/> Yes <input type="checkbox"/> No			



**Form Must Be Typed**  
**Form must be Signed**  
**All blanks must be Filled**

### CERTIFICATION OF COMPLIANCE WITH THE KANSAS SURFACE OWNER NOTIFICATION ACT

*This form must be submitted with all Forms C-1 (Notice of Intent to Drill); CB-1 (Cathodic Protection Borehole Intent); T-1 (Request for Change of Operator Transfer of Injection or Surface Pit Permit); and CP-1 (Well Plugging Application). Any such form submitted without an accompanying Form KSONA-1 will be returned.*

Select the corresponding form being filed:  C-1 (Intent)  CB-1 (Cathodic Protection Borehole Intent)  T-1 (Transfer)  CP-1 (Plugging Application)

OPERATOR: License # \_\_\_\_\_  
Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_  
Contact Person: \_\_\_\_\_  
Phone: ( \_\_\_\_\_ ) \_\_\_\_\_ Fax: ( \_\_\_\_\_ ) \_\_\_\_\_  
Email Address: \_\_\_\_\_

Well Location:  
\_\_\_\_ - \_\_\_\_ - \_\_\_\_ - \_\_\_\_ Sec. \_\_\_\_ Twp. \_\_\_\_ S. R. \_\_\_\_  East  West  
County: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_

*If filing a Form T-1 for multiple wells on a lease, enter the legal description of the lease below:*

**Surface Owner Information:**

Name: \_\_\_\_\_  
Address 1: \_\_\_\_\_  
Address 2: \_\_\_\_\_  
City: \_\_\_\_\_ State: \_\_\_\_\_ Zip: \_\_\_\_\_ + \_\_\_\_\_

*When filing a Form T-1 involving multiple surface owners, attach an additional sheet listing all of the information to the left for each surface owner. Surface owner information can be found in the records of the register of deeds for the county, and in the real estate property tax records of the county treasurer.*

*If this form is being submitted with a Form C-1 (Intent) or CB-1 (Cathodic Protection Borehole Intent), you must supply the surface owners and the KCC with a plat showing the predicted locations of lease roads, tank batteries, pipelines, and electrical lines. The locations shown on the plat are preliminary non-binding estimates. The locations may be entered on the Form C-1 plat, Form CB-1 plat, or a separate plat may be submitted.*

**Select one of the following:**

- I certify that, pursuant to the Kansas Surface Owner Notice Act (House Bill 2032), I have provided the following to the surface owner(s) of the land upon which the subject well is or will be located: 1) a copy of the Form C-1, Form CB-1, Form T-1, or Form CP-1 that I am filing in connection with this form; 2) if the form being filed is a Form C-1 or Form CB-1, the plat(s) required by this form; and 3) my operator name, address, phone number, fax, and email address.
- I have not provided this information to the surface owner(s). I acknowledge that, because I have not provided this information, the KCC will be required to send this information to the surface owner(s). To mitigate the additional cost of the KCC performing this task, I acknowledge that I am being charged a \$30.00 handling fee, payable to the KCC, which is enclosed with this form.

*If choosing the second option, submit payment of the \$30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.*

I Submitted Electronically

**NOTICE TO OPERATORS FILING INTENT TO DRILL  
FOR DISPOSAL OR ENHANCED RECOVERY  
INJECTION WELLS, (CLASS II INJECTION WELL)**

The attached approved Notice of Intent to Drill indicates the proposed well is to be used for injection. An approved "Intent to Drill" does not approve injection authority as a Class II Injection Well in Kansas.

Before any well is used for injection purposes, the operator must file an application for injection authority in accordance with K.A.R. 82-3-401 and provide notice in accordance with K.A.R. 82-3-402. The Conservation Division must issue a written permit granting the application before commencement of injection.

The Conservation Division requirements and restrictions associated with Class II Injection are identified in K.A.R. 82-3-400 et seq of our regulations. Associated regulations governing drilling, completion and injection applications may be found in K.A.R. 82-3-135, Table I, Table II, in the Cedar Hills Sandstone Moratorium, (Docket #156,397-C), and the Eastern Kansas Surface Casing Order, (Docket #133,891-C).

If you have questions regarding the approval of injection authority, an injection application may be filed as a "Design Approval" before actual drilling and completion of the well occurs. If you have any questions or concerns regarding Class II injection wells or regulations, call the Underground Injection Control Department at 316-337-6200.

Failure to obtain commission approval before beginning injection is punishable by a penalty, shut-in of the well or both.

Notice: Fill out COMPLETELY and return to Conservation Division at the address below within 60 days from plugging date.

KANSAS CORPORATION COMMISSION  
 OIL & GAS CONSERVATION DIVISION  
**WELL PLUGGING RECORD**  
 K.A.R. 82-3-117

Form CP-4  
 December 2003  
 Type or Print on this Form  
 Form must be Signed  
 All blanks must be Filled

Lease Operator: American Warrior, Inc.  
 Address: P. O. Box 399, Garden City, KS 67846  
 Phone: (620) 275-2963 Operator License #: 4058  
 Type of Well: Dry Hole Docket #: \_\_\_\_\_  
 (Oil, Gas D&A, SWD, ENHR, Water Supply Well, Cathodic, Other) (If SWD or ENHR)  
 The plugging proposal was approved on: 9-4-08 (Date)  
 by: DISTRICT 1 (KCC District Agent's Name)  
 Is ACO-1 filed?  Yes  No If not, is well log attached?  Yes  No  
 Producing Formation(s): List All (If needed attach another sheet)  
None Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_  
 \_\_\_\_\_ Depth to Top: \_\_\_\_\_ Bottom: \_\_\_\_\_ T.D. \_\_\_\_\_

API Number: 15 - 025-21,462 -00-00  
 Lease Name: Esplund  
 Well Number: 4-30  
 Spot Location (QQQQ): NW - NE - SE - NE  
1440 Feet from  North /  South Section Line  
610 Feet from  East /  West Section Line  
 Sec. 30 Twp. 30 S. R. 23  East  West  
 County: CLARK  
 Date Well Completed: 9-4-08  
 Plugging Commenced: 9-4-08  
 Plugging Completed: 9-4-08

Show depth and thickness of all water, oil and gas formations.

Oil, Gas or Water Records		Casing Record (Surface Conductor & Production)				
Formation	Content	From	To	Size	Put In	Pulled Out
	Surface	0	659'	8-5/8"	659'	NONE

Describe in detail the manner in which the well is plugged, indicating where the mud fluid was placed and the method or methods used in introducing it into the hole. If cement or other plugs were used, state the character of same depth placed from (bottom), to (top) for each plug set.

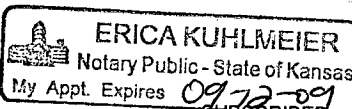
1st Plug @ 1500'/50 sx, 2nd Plug @ 700'/50sx, 3rd Plug @ 330'/50 sx, 4th Plug @ 60'/20sx, Mix Plugged rat and mouse holes  
15 SKS, Mix Dry from Mounse Hole 10 SKS

Name of Plugging Contractor: Val Energy Inc License #: NA 5822 RECEIVED  
Allied Cementing Co., Inc. KANSAS CORPORATION COMMISSION  
 Address: P. O. Box 31, Russell, KS 67665

Name of Party Responsible for Plugging Fees: American Warrior, Inc. DEC 02 2008  
 State of Kansas County, Finney CONSERVATION DIVISION  
 Nancy E. Davis, Compliance Coordinator WICHITA, KS

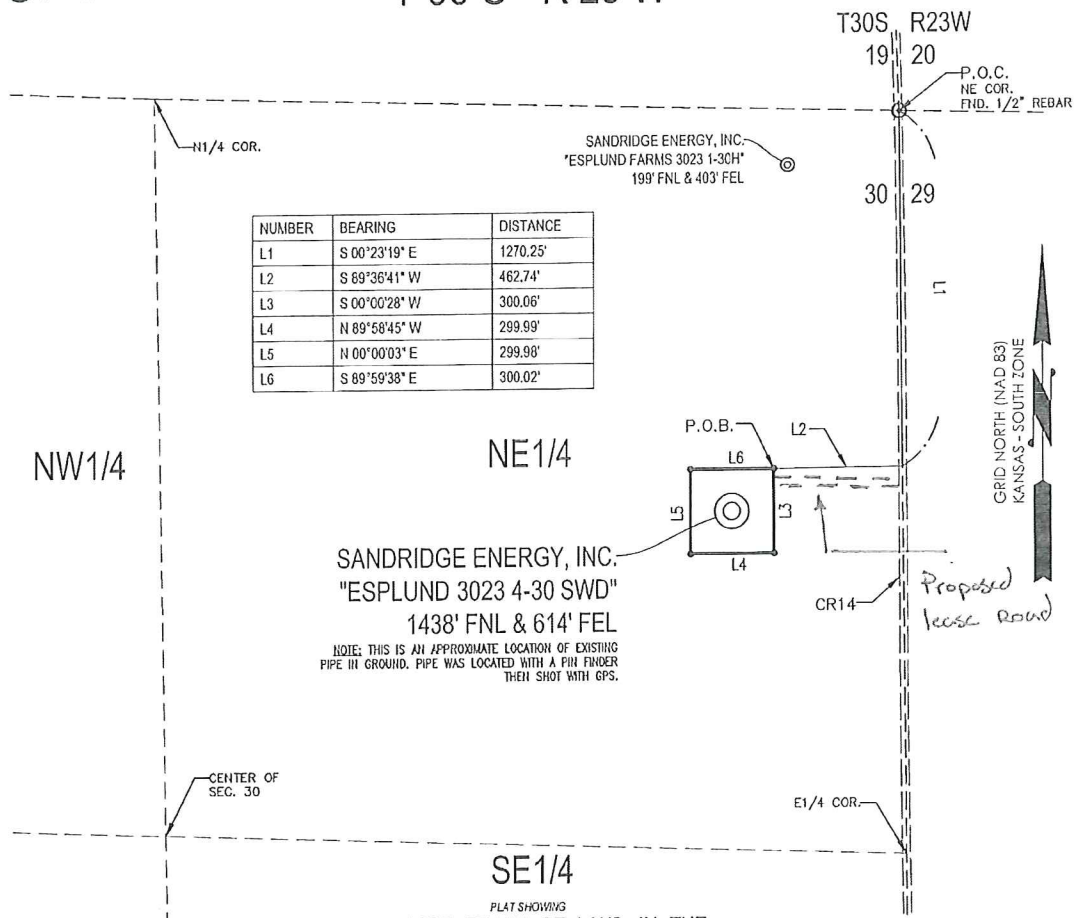
(Employee of Operator) or (Operator) on above-described well, being first duly sworn on oath, says: That I have knowledge of the facts statements, and matters herein contained, and the log of the above-described well is as filed, and the same are true and correct, so help me God.

(Signature) [Signature]  
 (Address) American Warrior, Inc. P.O. Box 399, Garden City, KS 67846



SUBSCRIBED and SWORN TO before me this 17th day of November, 20 08  
[Signature] My Commission Expires: 09-12-09  
 Notary Public

T 30 S - R 23 W



NUMBER	BEARING	DISTANCE
L1	S 00°23'19" E	1270.25'
L2	S 89°36'41" W	462.74'
L3	S 00°00'28" W	300.06'
L4	N 89°58'45" W	299.99'
L5	N 00°00'03" E	299.98'
L6	S 89°59'38" E	300.02'

SANDRIDGE ENERGY, INC.  
 "ESPLUND 3023 4-30 SWD"  
 1438' FNL & 614' FEL

NOTE: THIS IS AN APPROXIMATE LOCATION OF EXISTING PIPE IN GROUND. PIPE WAS LOCATED WITH A PIN FINDER THEN SHOT WITH GPS.

PLAT SHOWING  
 2.07 ACRE TRACT OF LAND IN THE  
 NE1/4 OF SECTION 30, T30S-R23W,  
 CLARK COUNTY, KANSAS

**METES AND BOUNDS DESCRIPTION (2.07 ACRE TRACT)**

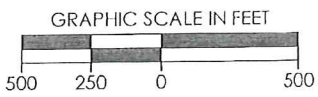
PART OF THE NE1/4 OF SECTION 30, TOWNSHIP 30 SOUTH, RANGE 23 WEST, CLARK COUNTY, KANSAS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A FOUND 1/2" REBAR AT THE NORTHEAST CORNER OF SAID SECTION 30;  
 THENCE S 00°23'19" E ALONG THE EAST LINE OF SAID SECTION 30, A DISTANCE OF 1270.25 FEET TO A POINT;  
 THENCE S 89°36'41" W, A DISTANCE OF 462.74 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1121", SAID POINT BEING THE POINT OF BEGINNING;  
 THENCE S 00°00'28" W, A DISTANCE OF 300.06 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1121";  
 THENCE N 89°58'45" W, A DISTANCE OF 299.99 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1121";  
 THENCE N 00°00'03" E, A DISTANCE OF 299.98 FEET TO A SET 5/8" REBAR WITH CAP MARKED "LS1121";  
 THENCE S 89°59'38" E, A DISTANCE OF 300.02 FEET TO THE POINT OF BEGINNING.

SAID TRACT CONTAINING 2.07 ACRES OF LAND AS SURVEYED, MORE OR LESS.

**BASIS OF BEARINGS:**  
 KANSAS STATE PLANE COORDINATE SYSTEM NAD-1983 SOUTH ZONE  
**BEARINGS:** GRID  
**DISTANCES:** US SURVEY FOOT AT GRID  
**COORDINATES:** US SURVEY FOOT AT GRID

**SURVEYOR'S CERTIFICATE:**  
 I, JAMES GERARD TEMPLE, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1121, DO HEREBY CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION ON THE DATE OF 02-27-2013. NO EASEMENTS OR OTHER TITLE DOCUMENTS WERE PROVIDED TO THE SURVEYOR FOR THIS PROPERTY.



REVISION		<b>SandRidge</b>	
△	NAME CHANGE (03-14-2013)	"ESPLUND 3023 4-30 SWD" PART OF THE NE1/4 OF SECTION 30, T-30-S, R-23-W PROPOSED DRILL SITE CLARK COUNTY, KANSAS	
		SCALE: 1" = 500'	DRAWN BY: MF
		PLOT DATE: 03-14-2013	SHEET NO.: 1 OF 1

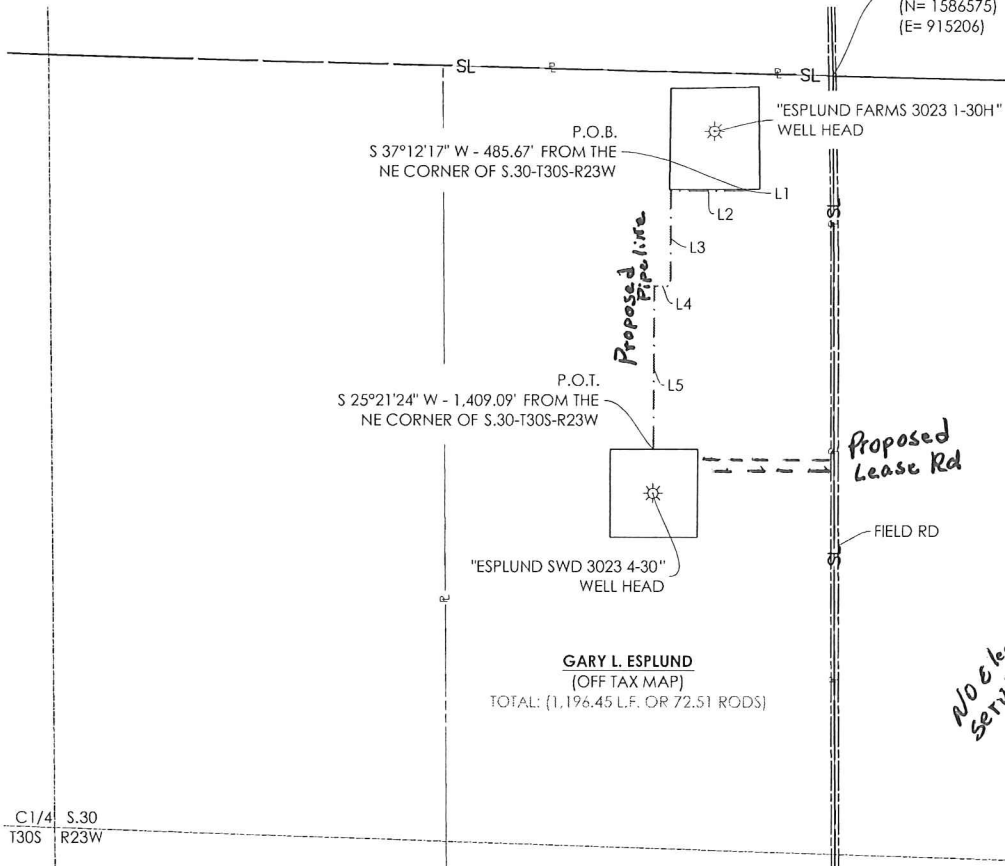
170 Commerce Road, Building 201  
 Conway, Arkansas 72032  
 501.328.3316 f 501.328.3325 f  
 www.craftontull.com



CLARK COUNTY, KANSAS

P.O.C.  
 NE CORNER OF  
 S.30-T30S-R23W  
 (N= 1586575)  
 (E= 915206)

GRID NORTH (NAD 83)  
 KANSAS - SOUTH ZONE



GARY L. ESPLUND  
 (OFF TAX MAP)  
 TOTAL: (1,196.45 L.F. OR 72.51 RODS)

*No other service*

"ESPLUND FARMS 3023 1-30H TO ESPLUND SWD 3023 4-30"

NUMBER	BEARING	DISTANCE
L1	S 01°03'46" E	5.84'
L2	N 89°59'20" W	256.05'
L3	S 00°00'20" E	325.01'
L4	S 89°57'12" W	53.88'
L5	S 00°00'03" E	555.67'
TOTAL		1196.45'

PROPOSED CL DESCRIPTION  
 PART OF THE NE1/4 OF SECTION 30, TOWNSHIP 30 SOUTH, RANGE 23 WEST, CLARK COUNTY, KANSAS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT A 1/2" REBAR BEING THE NE CORNER OF SAID SECTION 30;  
 THENCE S 37°12'17" W A DISTANCE OF 485.67 FEET TO A POINT ON THE SOUTH EDGE OF THE "ESPLUND FARMS 3023 1-30H" WELL PAD AND BEING THE POINT OF BEGINNING;  
 THENCE S 01°03'46" E A DISTANCE OF 5.84 FEET TO A POINT; THENCE N 89°59'20" W A DISTANCE OF 256.05 FEET TO A POINT;  
 THENCE S 00°00'20" E A DISTANCE OF 325.01 FEET TO A POINT; THENCE S 89°57'12" W A DISTANCE OF 53.88 FEET TO A POINT;  
 THENCE S 00°00'03" E A DISTANCE OF 555.67 FEET TO A POINT ON THE NORTH LINE OF THE "ESPLUND C, D & E 3023 4-30 SWD" WELL PAD AND BEING THE POINT OF TERMINATION. SAID POINT BEING S 25°21'24" W A DISTANCE OF 1,409.09 FEET FROM A 1/2" REBAR BEING THE NE CORNER OF SAID SECTION 30, HAVING A CENTERLINE LENGTH OF 1,196.45 L.F. OR 72.51 RODS, MORE OR LESS.  
 LESS AND EXCEPT ALL EASEMENTS AND RIGHTS-OF-WAY OF RECORD OR FACT.

BASIS OF BEARINGS: THE LINE BETWEEN THE NE CORNER OF SAID SECTION 30 AND THE SE CORNER OF SAID SECTION 30, CLARK COUNTY, KANSAS, HAVING A GRID BEARING AND DISTANCE OF S 00°23'19" E - 5,300.86 FEET.

THE COORDINATES ARE BASED ON NAD83 STATE PLANE COORDINATE SYSTEM AS PROCESSED BY OPUS USING THESE STATIONS: DK6487 ICT1 WICHITA ICT1 CORS ARP, DK6489 ICT2 WICHITA ICT2 CORS ARP, & AF9518 LMNO LA MONT CORS ARP

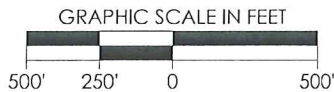
SURVEYOR'S CERTIFICATE:  
 I, JAMES G. TEMPLE, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1121, DO HEREBY CERTIFY THAT THIS EXHIBIT WAS COMPILED AND PREPARED UNDER MY SUPERVISION.

GENERAL NOTES:  
 THE TIES AND FOOTAGES SHOWN ON THIS EXHIBIT ARE BASED ON LINES OF OCCUPATION AS LOCATED IN THE FIELD AND / OR BEARINGS AND DISTANCES FROM THE GENERAL LAND OFFICE PLAT OF THE AREA SURVEY AND MAY NOT BE THE ACTUAL PROPERTY CORNERS. THIS EXHIBIT DOES NOT REPRESENT A TRUE BOUNDARY SURVEY.

ALL DISTANCES SHOWN ARE MEASURED DISTANCES UNLESS OTHERWISE STATED.  
 OWNERSHIP WAS DETERMINED FROM COUNTY ASSESSOR TAX MAP.



- LEGEND
- - - - - PROPOSED PIPELINE
  - — — — — EXISTING PIPELINE
  - — — — — FENCE
  - — — — — SL SECTION LINE
  - — — — — DEED LINE
  - — — — — EDGE OF ROAD
  - P.O.C. POINT OF COMMENCEMENT
  - P.O.B. POINT OF BEGINNING
  - P.O.T. POINT OF TERMINATION
  - L.F. LINEAR FEET
  - LT LEFT
  - RT RIGHT
  - ⊗ POWER POLE



**SandRidge**

EXHIBIT OF A PROPOSED PIPELINE ACROSS THE GARY L. ESPLUND PROPERTY  
 "ESPLUND FARMS 3023 1-30H TO ESPLUND SWD 3023 4-30"  
 PART OF THE NE1/4 OF S.30-T30S-R23W  
 CLARK COUNTY, KANSAS

SCALE: 1" = 500'

PLOT DATE: 03-19-2013

DRAWN BY: T.FARRIS

SHEET NO.: 1 OF 1



Esplund C, D, E SWD 3023 4-30

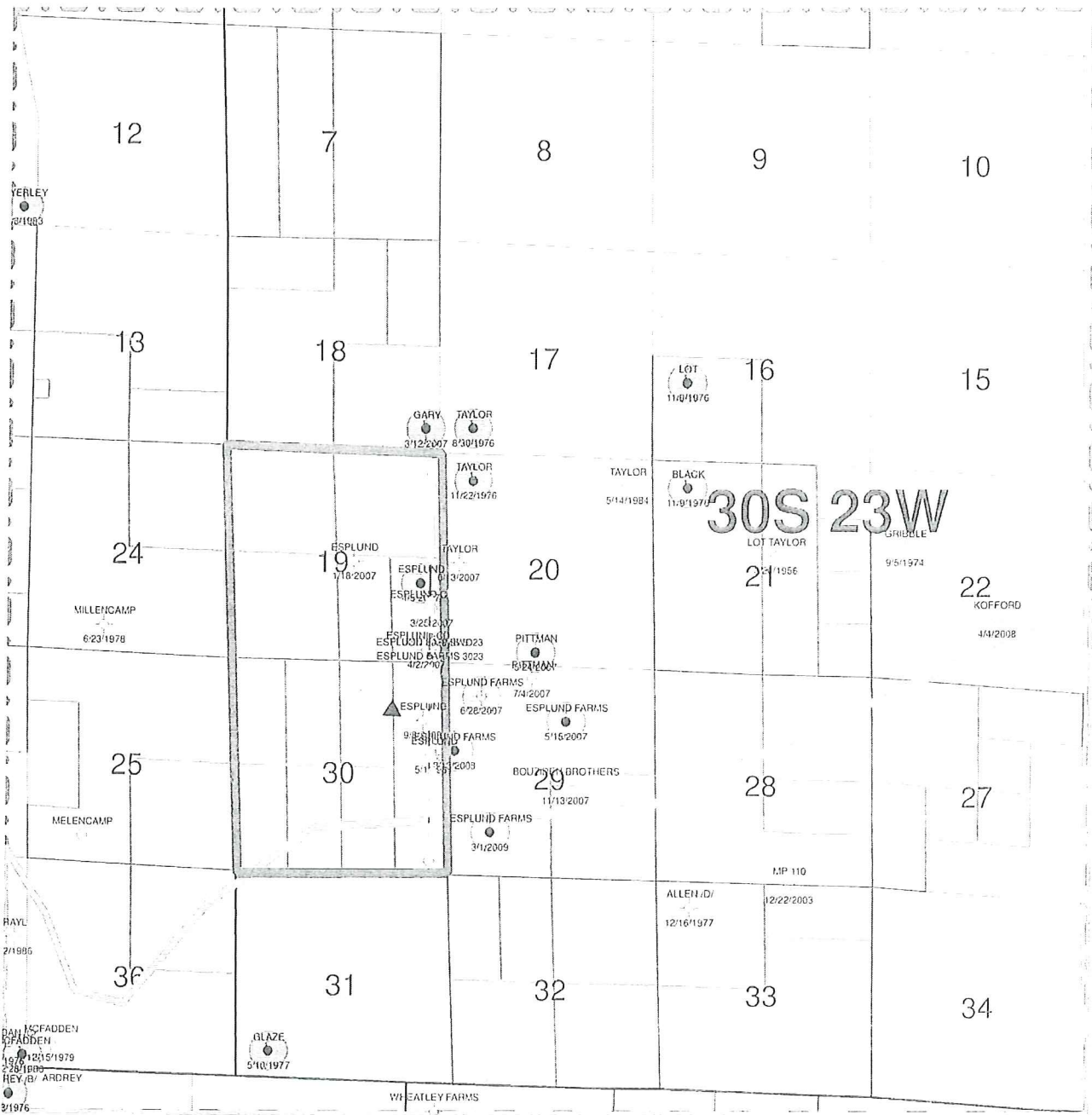
Clark County, Kansas

**Unit Description:**

All of section 19 and all of section 30 located in T-23S-R23W Clark County, KS

**Surface Owner:**

Gary L and Lou Esplund, h&w  
461 CR 14  
Minneola, KS 67865



- |  |
|--|
| <ul style="list-style-type: none"> <li>○ 1/4 Section</li> <li>○ 1/2 Section</li> <li>○ 3/4 Section</li> <li>○ 1/8 Section</li> <li>○ 1/16 Section</li> <li>○ 1/32 Section</li> <li>○ 1/64 Section</li> <li>○ 1/128 Section</li> <li>○ 1/256 Section</li> <li>○ 1/512 Section</li> <li>○ 1/1024 Section</li> <li>○ 1/2048 Section</li> <li>○ 1/4096 Section</li> <li>○ 1/8192 Section</li> <li>○ 1/16384 Section</li> <li>○ 1/32768 Section</li> <li>○ 1/65536 Section</li> <li>○ 1/131072 Section</li> <li>○ 1/262144 Section</li> <li>○ 1/524288 Section</li> <li>○ 1/1048576 Section</li> <li>○ 1/2097152 Section</li> <li>○ 1/4194304 Section</li> <li>○ 1/8388608 Section</li> <li>○ 1/16777216 Section</li> <li>○ 1/33554432 Section</li> <li>○ 1/67108864 Section</li> <li>○ 1/134217728 Section</li> <li>○ 1/268435456 Section</li> <li>○ 1/536870912 Section</li> <li>○ 1/1073741824 Section</li> <li>○ 1/2147483648 Section</li> <li>○ 1/4294967296 Section</li> <li>○ 1/8589934592 Section</li> <li>○ 1/17179869184 Section</li> <li>○ 1/34359738368 Section</li> <li>○ 1/68719476736 Section</li> <li>○ 1/137438953472 Section</li> <li>○ 1/274877906944 Section</li> <li>○ 1/549755813888 Section</li> <li>○ 1/1099511627776 Section</li> <li>○ 1/2199023255552 Section</li> <li>○ 1/4398046511104 Section</li> <li>○ 1/8796093022208 Section</li> <li>○ 1/17592186044416 Section</li> <li>○ 1/35184372088832 Section</li> <li>○ 1/70368744177664 Section</li> <li>○ 1/140737488355328 Section</li> <li>○ 1/281474976710656 Section</li> <li>○ 1/562949953421312 Section</li> <li>○ 1/1125899906842624 Section</li> <li>○ 1/2251799813685248 Section</li> <li>○ 1/4503599627370496 Section</li> <li>○ 1/9007199254740992 Section</li> <li>○ 1/18014398509481984 Section</li> <li>○ 1/36028797018963968 Section</li> <li>○ 1/72057594037927936 Section</li> <li>○ 1/144115188075855872 Section</li> <li>○ 1/288230376151711744 Section</li> <li>○ 1/576460752303423488 Section</li> <li>○ 1/1152921504606846976 Section</li> <li>○ 1/2305843009213693952 Section</li> <li>○ 1/4611686018427387904 Section</li> <li>○ 1/9223372036854775808 Section</li> <li>○ 1/18446740073709551616 Section</li> <li>○ 1/36893480147419103232 Section</li> <li>○ 1/73786960294838206464 Section</li> <li>○ 1/147573920589676412928 Section</li> <li>○ 1/295147841179352825856 Section</li> <li>○ 1/5902956823587056517056 Section</li> <li>○ 1/11805913647174113034112 Section</li> <li>○ 1/23611827294348226068224 Section</li> <li>○ 1/47223654588696452136448 Section</li> <li>○ 1/94447309177392904272896 Section</li> <li>○ 1/188894618354785808545792 Section</li> <li>○ 1/377789236709571617091584 Section</li> <li>○ 1/755578473419143234183168 Section</li> <li>○ 1/1511156946838286468366336 Section</li> <li>○ 1/3022313893676572936732672 Section</li> <li>○ 1/6044627787353145873465344 Section</li> <li>○ 1/12089255774706291746930688 Section</li> <li>○ 1/24178511549412583493861376 Section</li> <li>○ 1/48357023098825166987722752 Section</li> <li>○ 1/96714046197650333975445504 Section</li> <li>○ 1/19342809239530067951089008 Section</li> <li>○ 1/38685618479060135902178016 Section</li> <li>○ 1/77371236958120271804356032 Section</li> <li>○ 1/154742473916240537608712064 Section</li> <li>○ 1/309484947832481075217424128 Section</li> <li>○ 1/618969895664962150434848256 Section</li> <li>○ 1/1237939791329924300869695104 Section</li> <li>○ 1/2475879582659848601739390208 Section</li> <li>○ 1/4951759165319697203478780416 Section</li> <li>○ 1/9903518330639394406957560832 Section</li> <li>○ 1/19807036661278788813915121664 Section</li> <li>○ 1/39614073322557577627830243328 Section</li> <li>○ 1/79228146645115155255660486656 Section</li> <li>○ 1/158456293290230310511329733312 Section</li> <li>○ 1/316912586580460621022659466624 Section</li> <li>○ 1/633825173160921242045318933248 Section</li> <li>○ 1/126765034632184248409063766656 Section</li> <li>○ 1/253530069264368496818127533312 Section</li> <li>○ 1/507060138528736993636255066624 Section</li> <li>○ 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Section</li> <li>○ 1/12141680101246153955558222222227738982403346432 Section</li> <li>○ 1/24283360202492307911116444444415477964806692864 Section</li> <li>○ 1/48566720404984615822222888888883095592939571728 Section</li> <li>○ 1/971334408099692316444457777777619119858791544448 Section</li> <li>○ 1/19426688179938463</li></ul> |
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Conservation Division  
Finney State Office Building  
130 S. Market, Rm. 2078  
Wichita, KS 67202-3802



Phone: 316-337-6200  
Fax: 316-337-6211  
<http://kcc.ks.gov/>

Mark Sievers, Chairman  
Thomas E. Wright, Commissioner  
Shari Feist Albrecht, Commissioner

Sam Brownback, Governor

March 19, 2013

Wanda Ledbetter  
SandRidge Exploration and Production LLC  
123 ROBERT S. KERR AVE  
OKLAHOMA CITY, OK 73102-6406

Re: Drilling Pit Application  
Esplund SWD 3023 4-30  
NE/4 Sec.30-30S-23W  
Clark County, Kansas

Dear Wanda Ledbetter:

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 KOLAR. 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.

## HAUL-OFF PIT APPLICATION FILING REQUIREMENTS

### **82-3-607.**

### **DISPOSAL OF DIKE AND PIT CONTENTS.**

(a)  
pit

Each operator shall perform one of the following when disposing of dike or contents:

- (1) 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

lease

from

acreage owned by the same landowner or to another producing or unit operated by the same operator, if prior written permission from the landowner has been obtained; or

approved (D) removal of the contents to a permitted off-site disposal area  
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.

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

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.