

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

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

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

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

Well Drilled For:  Oil  Gas  Seismic ; \_\_\_\_\_ # of Holes  Other: \_\_\_\_\_  
Well Class:  Enh Rec  Storage  Disposal  Infield  Pool Ext.  Wildcat  Other \_\_\_\_\_  
Type Equipment:  Mud Rotary  Air Rotary  Cable

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 Description: \_\_\_\_\_  
\_\_\_\_\_ - \_\_\_\_\_ - \_\_\_\_\_ Sec. \_\_\_\_\_ Twp. \_\_\_\_\_ S. R. \_\_\_\_\_  E  W  
(Q/Q/Q/Q) \_\_\_\_\_ feet from  N /  S Line of Section  
\_\_\_\_\_ feet from  E /  W Line of Section  
Is SECTION:  Regular  Irregular?  
(Note: Locate well on the Section Plat on reverse side)

County: \_\_\_\_\_  
Lease Name: \_\_\_\_\_ Well #: \_\_\_\_\_  
Field Name: \_\_\_\_\_  
Is this a Prorated / Spaced Field?  Yes  No  
Target Formation(s): \_\_\_\_\_  
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  
Depth to bottom of fresh water: \_\_\_\_\_  
Depth to bottom of usable water: \_\_\_\_\_  
Surface Pipe by Alternate:  I  II  
Length of Surface Pipe Planned to be set: \_\_\_\_\_  
Length of Conductor Pipe (if any): \_\_\_\_\_  
Projected Total Depth: \_\_\_\_\_  
Formation at Total Depth: \_\_\_\_\_  
Water Source for Drilling Operations:  
 Well  Farm Pond  Other: \_\_\_\_\_  
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

For KCC Use ONLY  
API # 15 - \_\_\_\_\_  
Conductor pipe required \_\_\_\_\_ feet  
Minimum surface pipe required \_\_\_\_\_ feet per ALT.  I  II  
Approved by: \_\_\_\_\_  
This authorization expires: \_\_\_\_\_  
(This authorization void if drilling not started within 12 months of approval date.)  
Spud date: \_\_\_\_\_ Agent: \_\_\_\_\_

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: \_\_\_\_\_



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

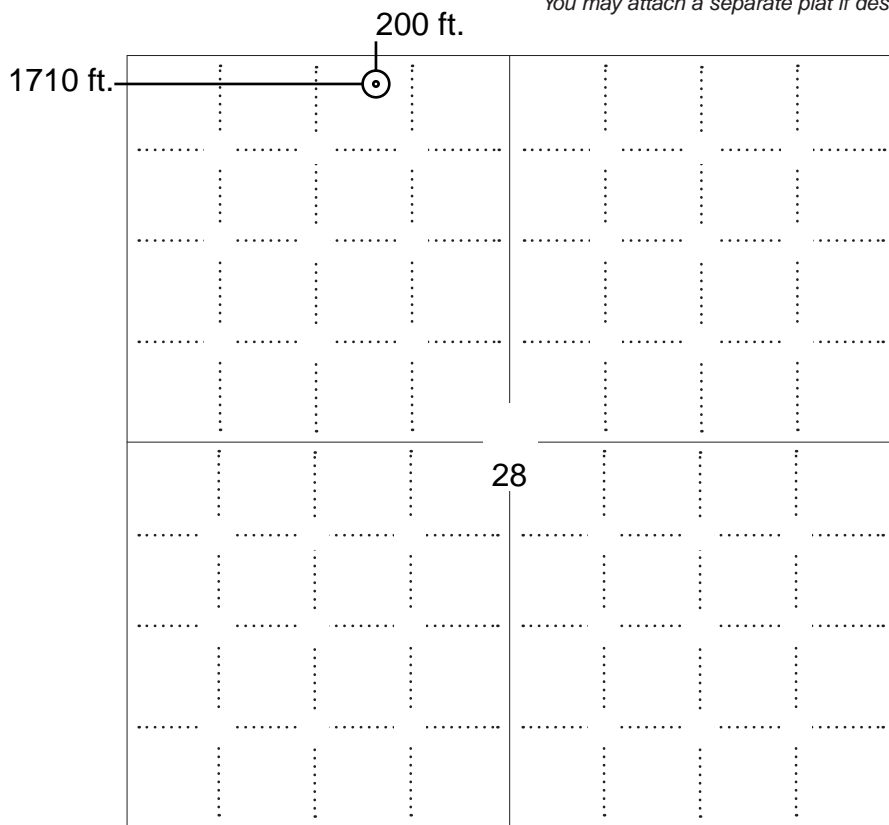
Is Section:  Regular or  Irregular

**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.



**LEGEND**

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



**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			

**KCC OFFICE USE ONLY**
 Liner     Steel Pit     RFAC     RFAS

 Date Received: \_\_\_\_\_ Permit Number: \_\_\_\_\_ Permit Date: \_\_\_\_\_ Lease Inspection:     Yes     No

**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 must provide the name and address of the surface owner by filling out the top section of this form and 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

**TOPOGRAPHIC LAND SURVEYORS**

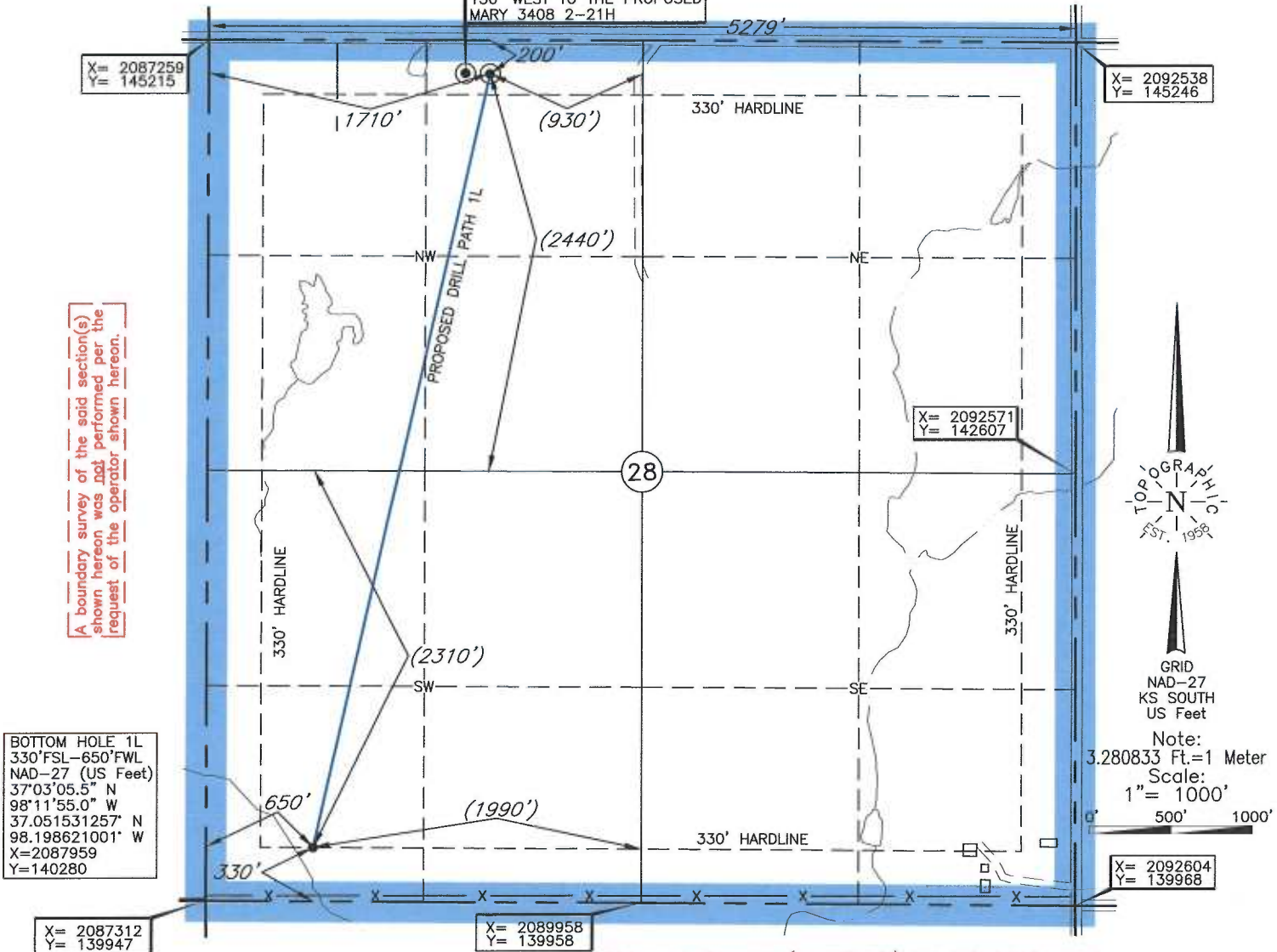
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2015

HARPER

County, Kansas

200'FNL -- 1710'FWL Section 28 Township 34S Range 8W P.M.

150' WEST TO THE PROPOSED MARY 3408 2-21H



A boundary survey of the said section(s) shown hereon was not performed per the request of the operator shown hereon.

BOTTOM HOLE 1L  
 330'FSL-650'FWL  
 NAD-27 (US Feet)  
 37°03'05.5" N  
 98°11'55.0" W  
 37.051531257" N  
 98.198621001" W  
 X=2087959  
 Y=140280

BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, those shown in [brackets] are based on GLO (General Land Office) distances and have NOT been measured on the ground.

Note:  
 3.280833 Ft.=1 Meter  
 Scale:  
 1"= 1000'  
 500' 1000'

X= 2092604  
 Y= 139968

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: JONES TRUST 3408

Well No.: 2-28H 1L

ELEVATION:  
 1275' Gr. at Stake

Topography & Vegetation Loc. fell in sloped pasture

Good Drill Site? Yes Reference Stakes or Alternate Location Stakes Set None

Best Accessibility to Location From North off county road

Distance & Direction from Hwy Jct or Town From Waldron, KS, go ±4.0 mi. North, then ±1.0 mi. West to the NW Cor. of Sec. 28-T34S-R8W

Revision  D Date of Drawing: Oct. 29, 2014  
 Invoice # 228439 Date Staked: Aug. 06, 2014

AC

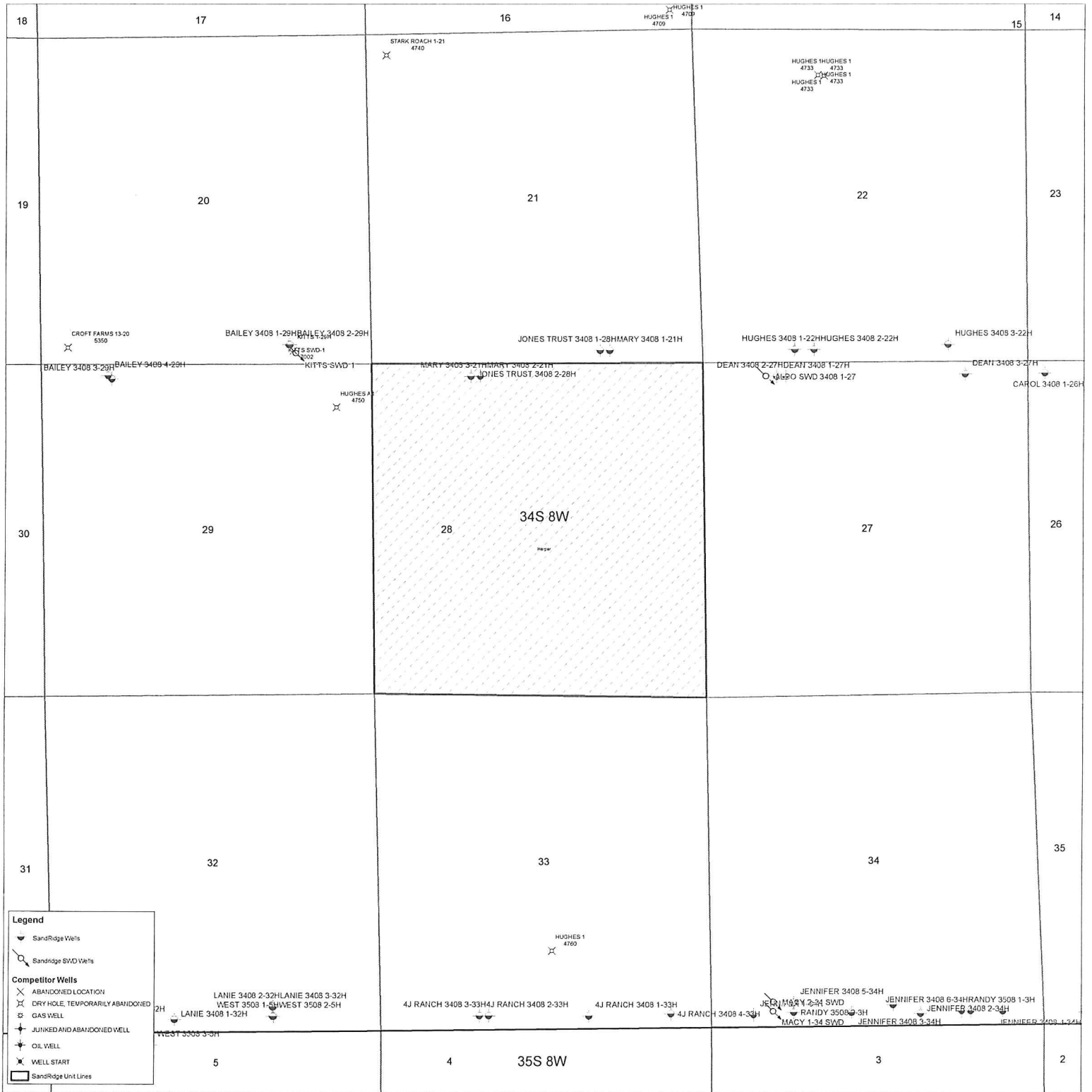
This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy

DATUM: NAD-27  
 LAT: 37°03'52.4"N  
 LONG: 98°11'42.4"W  
 LAT: 37.064555326° N  
 LONG: 98.195100637° W  
 STATE PLANE COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 2088971  
 Y: 145025

**CERTIFICATE:**

I, Lee K. Goss a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein





18

17

16

HUGHES 1  
4709

15

14

19

20

21

22

23

STARK ROACH 1-21  
4740

HUGHES 1  
4733  
HUGHES 1  
4733  
HUGHES 1  
4733

CROFT FARMS 13-20  
5350

BAILEY 3408 1-22H  
BAILEY 3408 2-29H

JONES TRUST 3408 1-28H  
MARY 3408 1-21H

HUGHES 3408 1-22H  
HUGHES 3408 2-22H

HUGHES 3408 3-22H

BAILEY 3408 3-29H  
BAILEY 3408 4-29H

KITTS SWD 1  
4700

MARY 3408 3-21H  
MARY 3408 2-21H  
JONES TRUST 3408 2-28H

DEAN 3408 2-27H  
DEAN 3408 1-27H  
LPO SWD 3408 1-27

DEAN 3408 3-27H

CAROL 3408 1-26H

HUGHES 4750

34S 8W

30

29

28

27

26

31

32

33

34

35

HUGHES 1  
4760

LANIE 3408 2-32H  
LANIE 3408 3-32H  
WEST 3508 1-5H  
WEST 3508 2-5H  
LANIE 3408 1-32H

4J RANCH 3408 3-33H  
4J RANCH 3408 2-33H  
4J RANCH 3408 1-33H  
4J RANCH 3408 4-33H

JENNIFER 3408 5-34H  
JENNIFER 3408 6-34H  
RANDY 3508 1-3H  
MAGY 1-34 SWD  
JENNIFER 3408 3-34H  
JENNIFER 3408 1-34H

WEST 3508 3-5H

5

4

35S 8W

3

2

**Jones Trust 3408 2-28H 1L**  
**Lease Information Sheet**

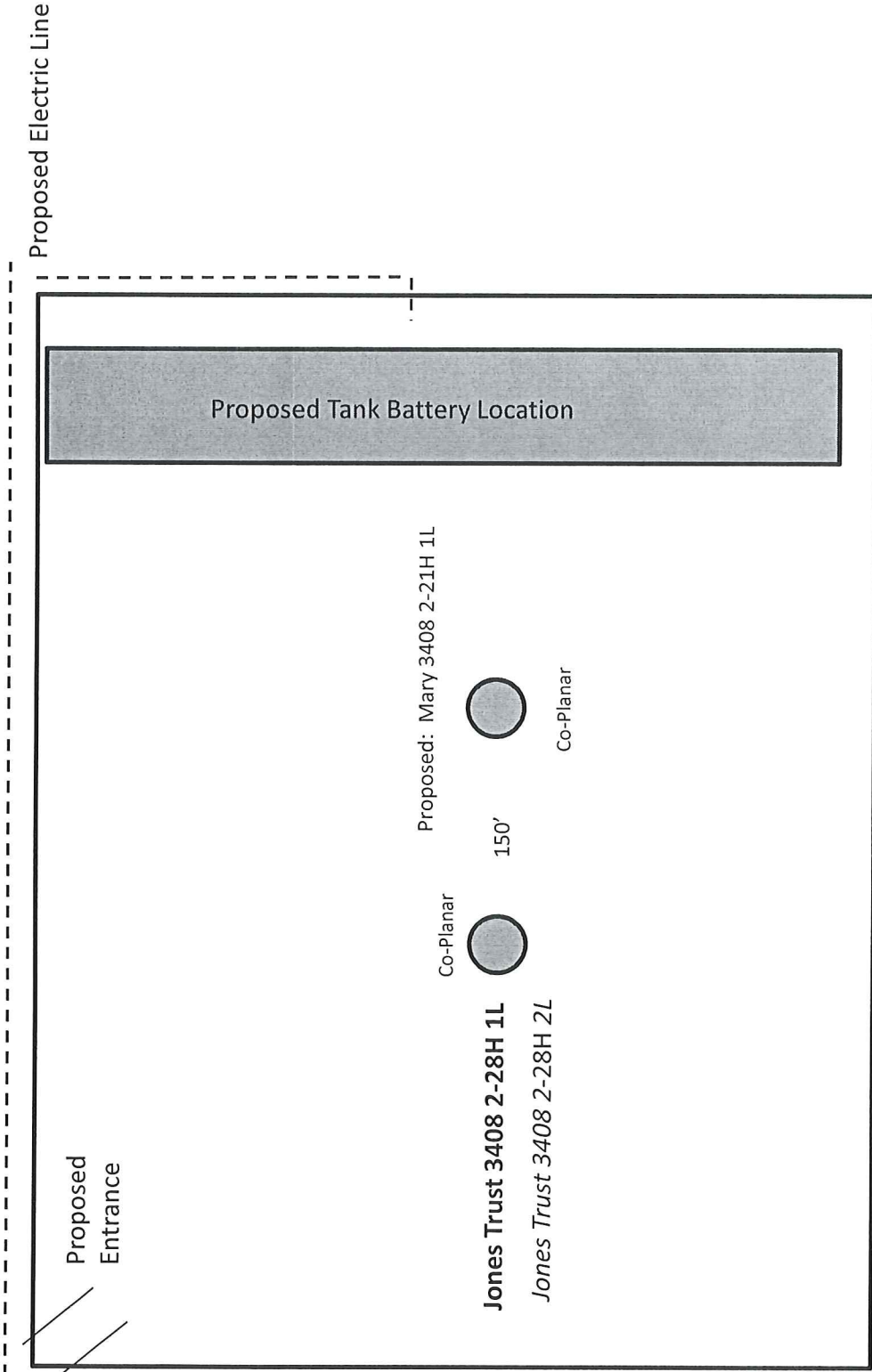
**Unit Description:**

All of Section 28-34S-6W  
Harper County

**Surface Owner:**

Samuel R Jones, Trustee  
Of the Samuel R Jones Trust dated 5/11/2000  
6023 Maple  
Wichita, KS 67209

Jones Trust 3408 2-28H 1L & Jones Trust 3408 2-28H 2L (Co-Planar)



This is proposed information. Final location of wells, utilities and tank facilities may change. Refer to Kansas survey plat for location of wells.



Conservation Division  
266 N. Main St., Ste. 220  
Wichita, KS 67202-1513



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

Shari Feist Albrecht, Chair  
Jay Scott Emler, Commissioner  
Pat Apple, Commissioner

Sam Brownback, Governor

October 30, 2014

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

Re: Drilling Pit Application  
API 15-077-22091-01-00  
Jones Trust 3408 2-28H 1L  
NW/4 Sec.28-34S-08W  
Harper 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 (316) 630-4000.

## Summary of Changes

Lease Name and Number: Jones Trust 3408 2-28H 1L

API/Permit #: 15-077-22091-01-00

Doc ID: 1230056

Correction Number: 1

Approved By: Rick Hestermann 10/30/2014

Field Name	Previous Value	New Value
Bottom Hole Location	330' FSL & 500' FWL of Sec 28, T34S-R8W	330' FSL & 650' FWL of Sec 28, T34S-R8W
ElevationPDF	1273 Estimated	1278 Estimated
Ground Surface Elevation	1273	1278
KCC Only - Approved By	Rick Hestermann 09/04/2014	Rick Hestermann 10/30/2014
KCC Only - Approved Date	09/04/2014	10/30/2014
KCC Only - Date Received	09/03/2014	10/30/2014
KCC Only - Regular Section Quarter Calls	NW NW NE NW	NE NW NE NW
LocationInfoLink	<a href="https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=28&amp;t1560">https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=28&amp;t1560</a>	<a href="https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=28&amp;t1710">https://kolar.kgs.ku.edu/kcc/detail/locationInformation.cfm?section=28&amp;t1710</a>
Number of Feet East or West From Section Line	1560	1710
Number of Feet East or West From Section Line	1560	1710

Summary of changes for correction 1 continued

Field Name	Previous Value	New Value
Quarter Call 4 - Smallest	NW	NE
Quarter Call 4 - Smallest	NW	NE
Save Link	../../../../kcc/detail/operatorEditDetail.cfm?docID=1221270	../../../../kcc/detail/operatorEditDetail.cfm?docID=1230056

## Summary of Attachments

Lease Name and Number: Jones Trust 3408 2-28H 1L

API: 15-077-22091-01-00

Doc ID: 1230056

Correction Number: 1

Approved By: Rick Hestermann 10/30/2014

Attachment Name

No Earthen Pits