



1076212

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

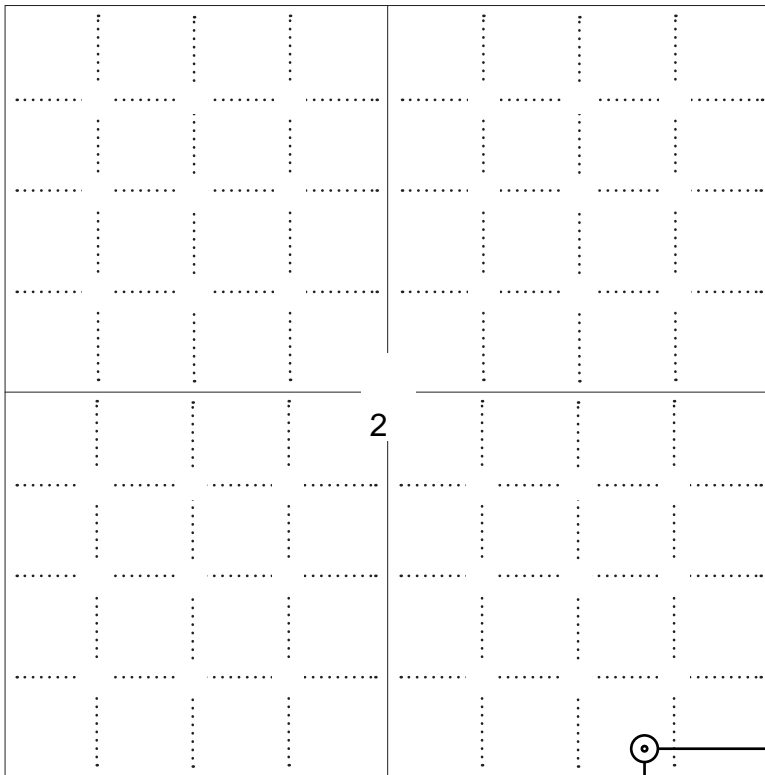
Is Section: Regular or Irregular

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



1980' FSL

880' WARD CO. 3390' FEL

200 ft.

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 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.



KANSAS CORPORATION COMMISSION 1076212
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
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: <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	
Emergency, Settling and Burn Pits ONLY: 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		Drilling, Workover and Haul-Off Pits ONLY: 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.	
<p>Submitted Electronically</p>			

KCC OFFICE USE ONLY					
		<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		



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

I

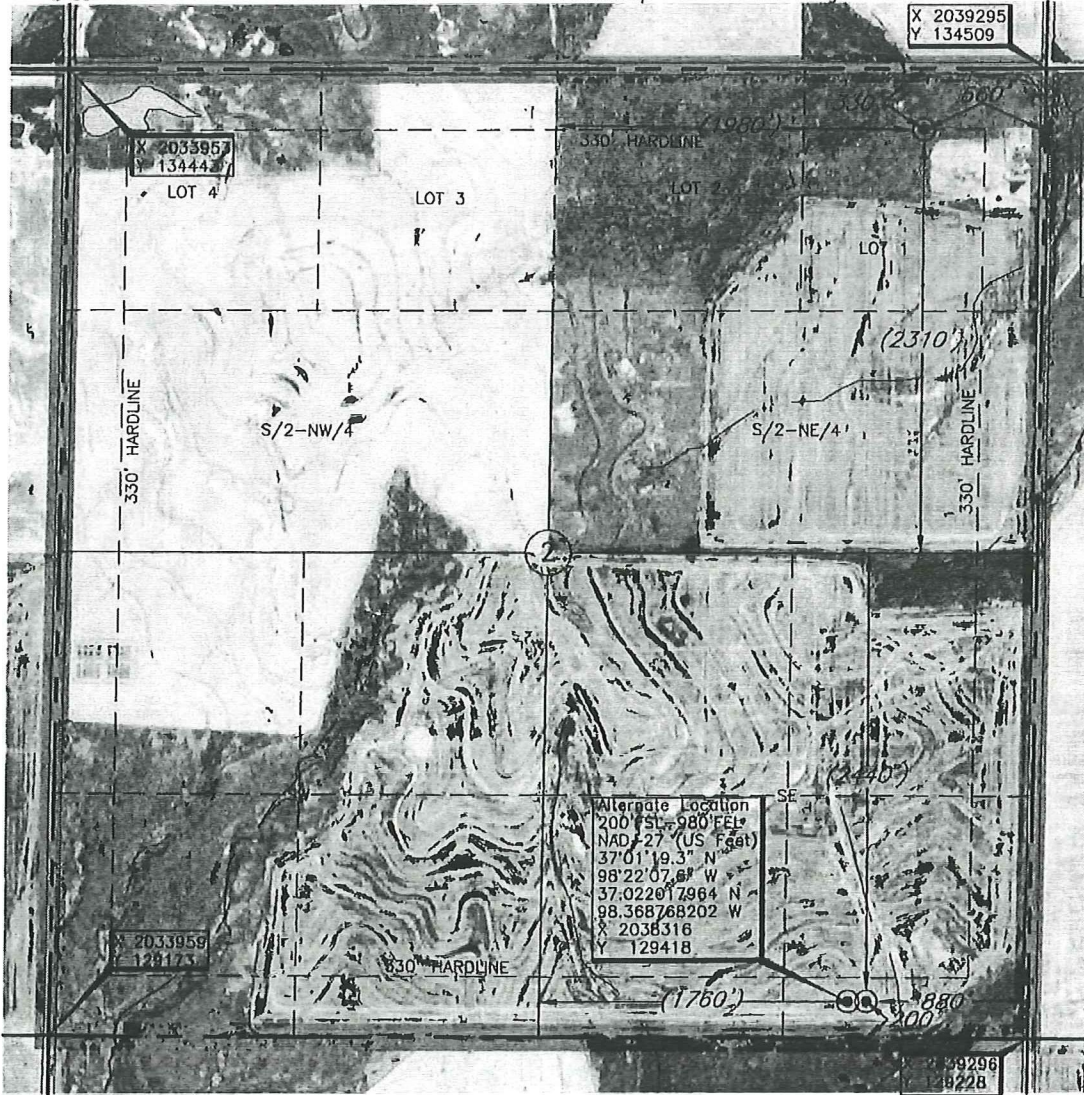
TOPOGRAPHIC LAND SURVEYORS

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, 2011

BARBER

County, Kansas

200'FSL-880'FEL Section 2 Township 35S Range 10W P.M.



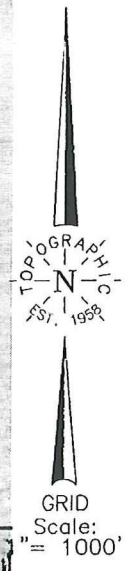
X 2039295
Y 134509

X 2033957
Y 134443

Bottom Hole
 330'FNL-660'FEL
 NAD-27 (US Feet)
 37°02'06.2" N
 98°22'03.5" W
 37.035070370 N
 98.367652525 W
 X 2038635
 Y 134171

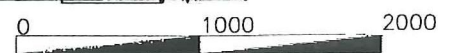
Alternate Location
 200'FSL-980'FEL
 NAD-27 (US Feet)
 37°01'19.3" N
 98°22'07.6" W
 37.022017964 N
 98.368768202 W
 X 2038316
 Y 129418

X 2033959
Y 128173



Bottom Hole Information Provided by Operator Listed, NOT Surveyed. Corner Coordinates are Taken from Points Surveyed in the Field.

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.



Operator: SANDRIDGE ENERGY, INC.

Lease Name: LORI

Well No.: 2-2H

ELEVATION:
1303' Gr. at Stake

Topography & Vegetation Loc. fell in sloped wheat field, 140' West of CL of grass drain

Alt: fell in sloped wheat field

Good Drill Site? Fair Alt: Yes

Reference Stakes or Alternate Location
 Stakes Set 200'FSL-980'FEL ELEV: 1302' Gr. at Stake

Best Accessibility to Location From East

Distance & Direction
 from Hwy Jct or Town From Hazelton, Ks, go ±3.7 miles South, then 2 miles East, then 1 mile South to the SE Cor. of Sec. 2-T35S-R10W

Date of Drawing: Feb. 22, 2012

Invoice # 179502 Date Staked: Feb. 21, 2012

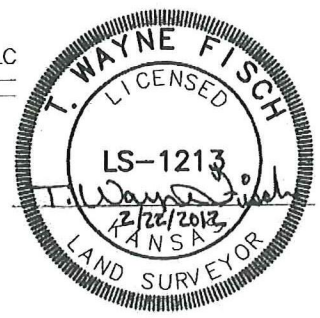
LC

DATUM: NAD-27
 LAT: 37°01'19.3"N
 LONG: 98°22'06.3"W
 LAT: 37.022020324
 LONG: 98.368425699
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KANSAS SOUTH
 X: 2038416
 Y: 129419

CERTIFICATE:

I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.

Kansas Lic. No. 1213



This information was gathered with a GPS receiver with Sub-Meter accuracy.

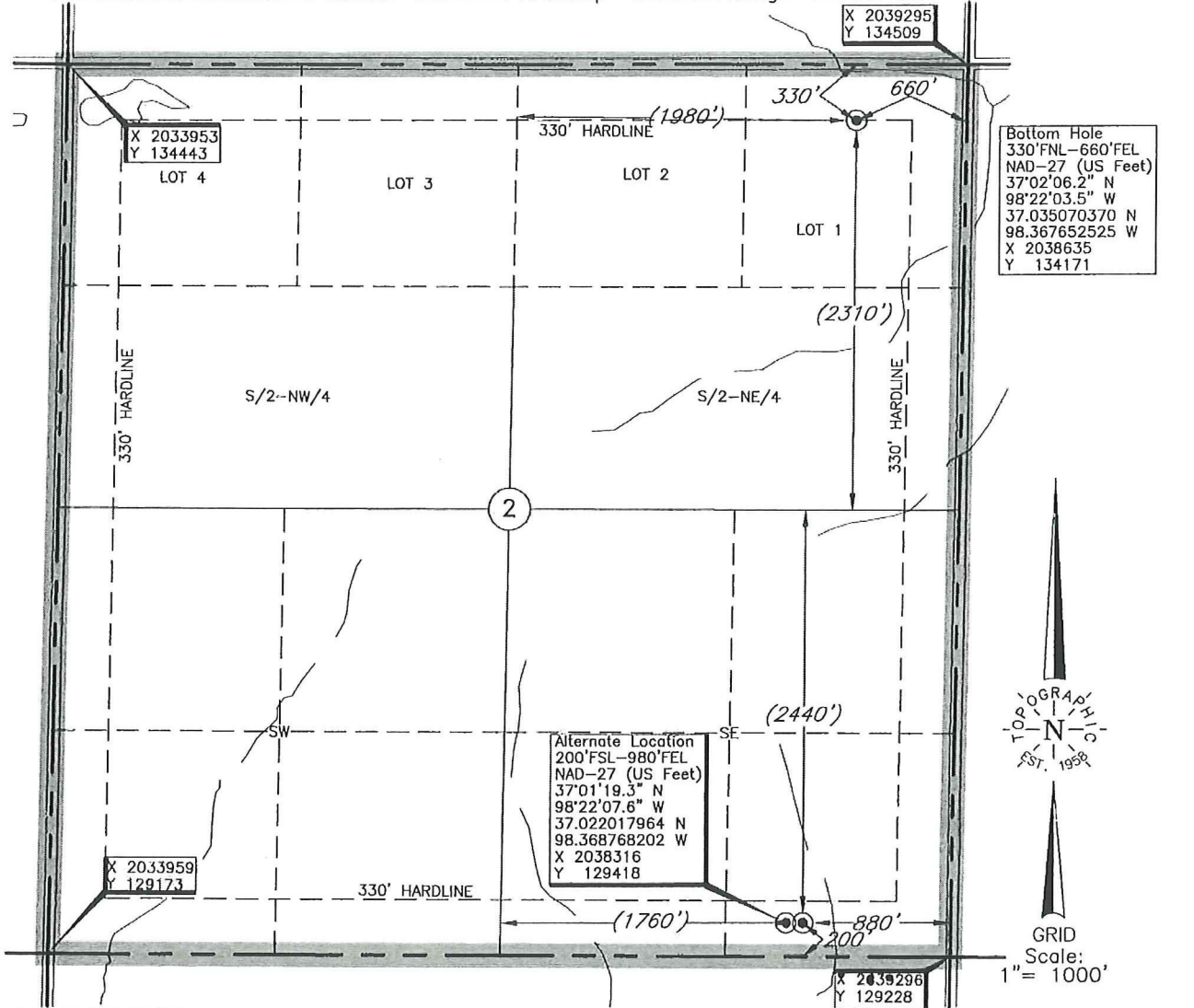
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 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2011

BARBER

County, Kansas

200'FSL-880'FEL Section 2 Township 35S Range 10W P.M.

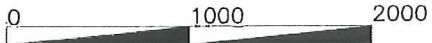


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 330'FNL-660'FEL
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 98.367652525 W
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 Y 134171

Alternate Location
 200'FSL-980'FEL
 NAD-27 (US Feet)
 37°01'19.3" N
 98°22'07.6" W
 37.022017964 N
 98.368768202 W
 X 2038316
 Y 129418



GRID Scale: 1" = 1000'



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 Lease Name: LORI Well No.: 2-2H
 Topography & Vegetation Loc. fell in sloped wheat field, 140' West of CL of grass drain
 Alt: fell in sloped wheat field
 Good Drill Site? Fair Alt: Yes Reference Stakes or Alternate Location
 Stakes Set 200'FSL-980'FEL ELEV: 1302' Gr. at Stake
 Best Accessibility to Location From East
 Distance & Direction
 from Hwy Jct or Town From Hazelton, Ks, go ±3.7 miles South, then 2 miles East, then
 1 mile South to the SE Cor. of Sec. 2-T35S-R10W

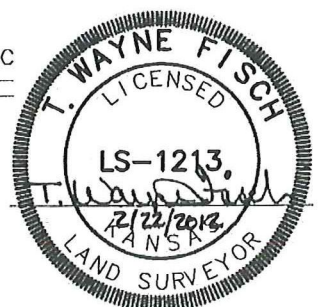
ELEVATION:
 1303' Gr. at Stake

DATUM: NAD-27
 LAT: 37°01'19.3"N
 LONG: 98°22'06.3"W
 LAT: 37.022020324
 LONG: 98.368425699
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KANSAS SOUTH
 X: 2038416
 Y: 129419

Date of Drawing: Feb. 22, 2012
 Invoice # 179502 Date Staked: Feb. 21, 2012 LC

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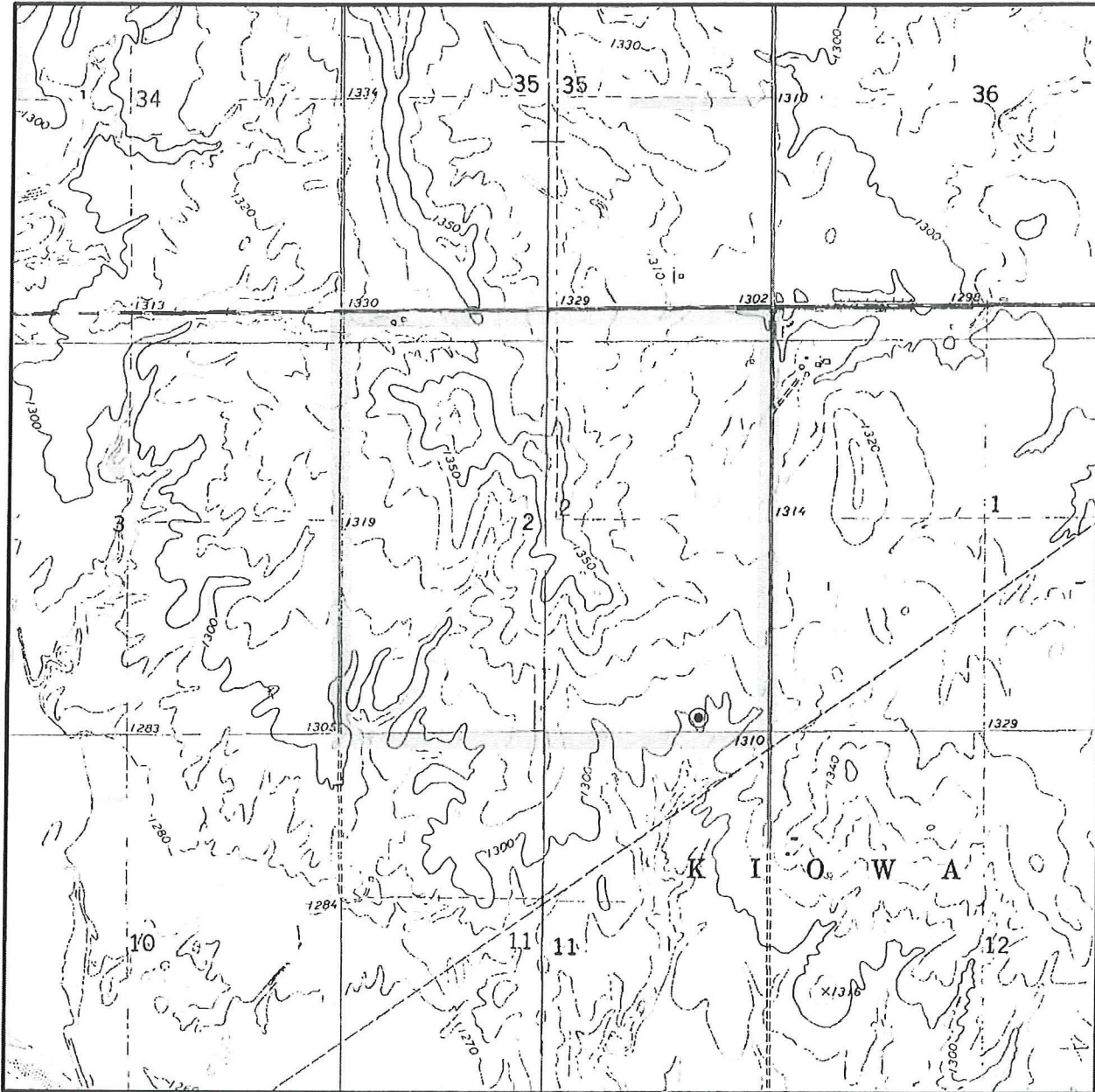


This information was gathered with a GPS receiver with Sub-Meter accuracy.

TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry
 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com
 Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

LOCATION & ELEVATION VERIFICATION MAP



Sec. 2 Twp. 35S Rng. 10W

County BARBER State KS

Operator SANDRIDGE ENERGY, INC.

Description 200'FSL-880'FEL

Lease LORI 2-2H

Elevation 1303' Gr. at Stake

U.S.G.S. Topographic
 Quadrangle Map CORWIN, KS

Above Background Data from
 U.S.G.S. Topographic Map
 Scale: 1"=2000'

Contour Interval 10'

This location has been very carefully staked on the ground according to the best official survey records, maps and photographs available to us, but its accuracy is not guaranteed. When elevation is shown hereon it is the ground elevation of the location stake.
 Review this plat and inform us immediately of any possible discrepancy.

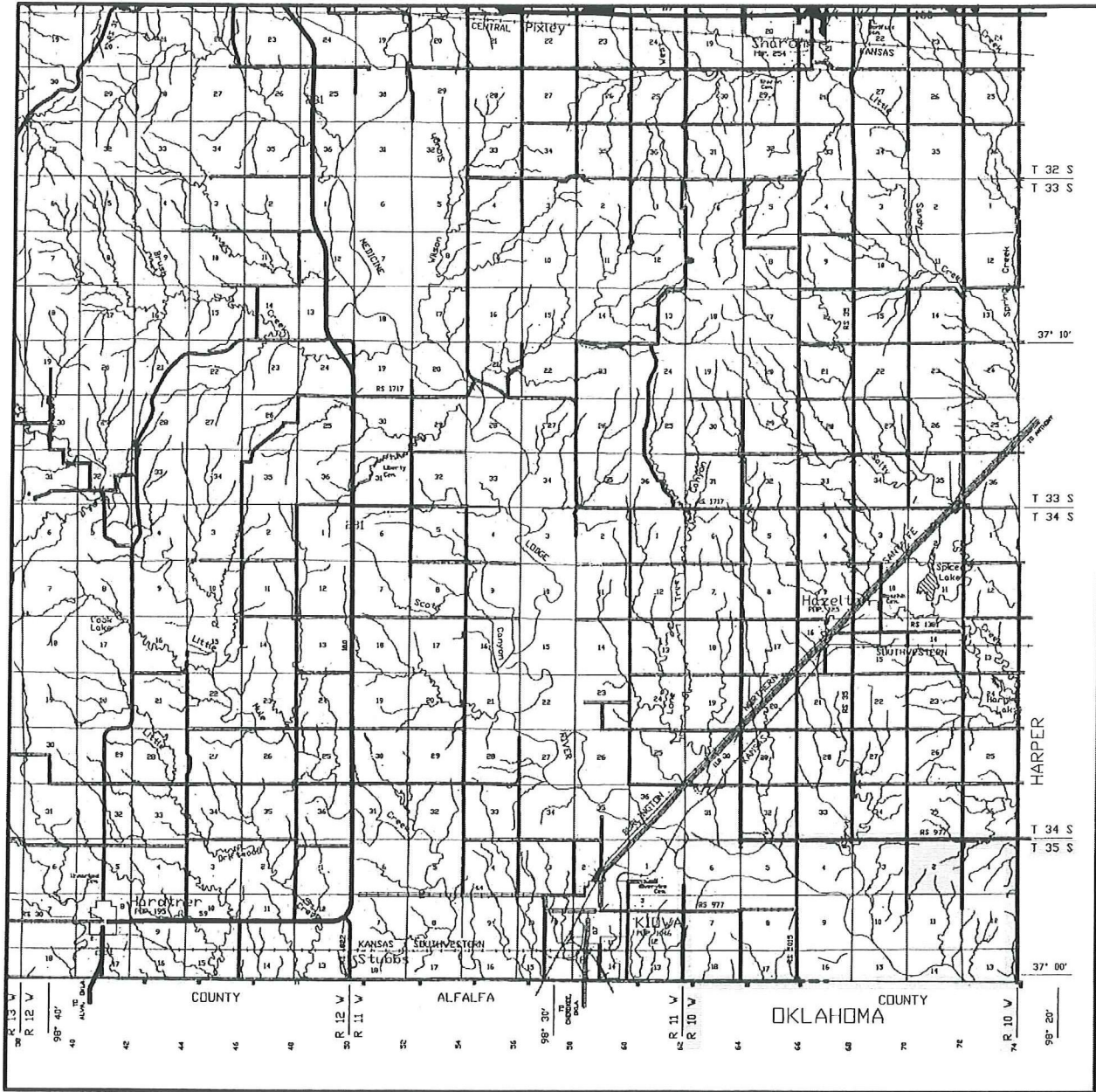


Feb. 21, 2012

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VICINITY MAP

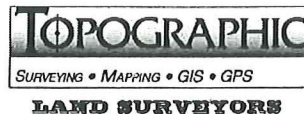


Scale: 1" = 3 Miles

Sec. 2 Twp. 35S Rng. 10W

County BARBER State KS

Operator SANDRIDGE ENERGY, INC.



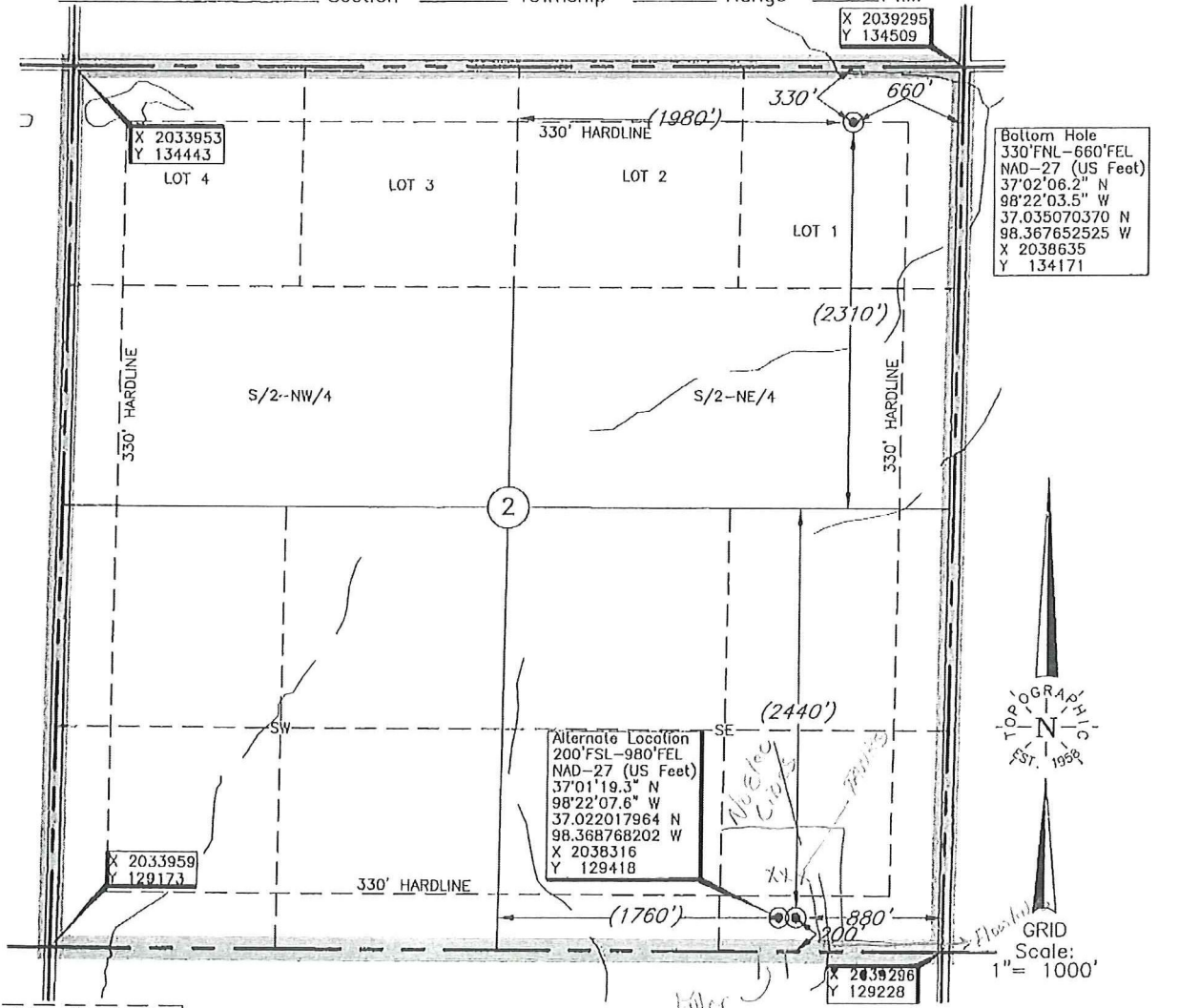
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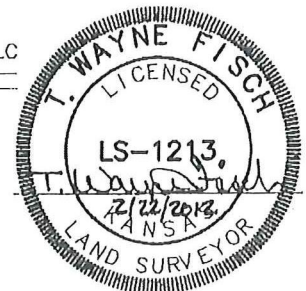
Date of Drawing: Feb. 22, 2012
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Kansas Lic. No. 1213



This information was gathered with a GPS receiver with Sub-Meter accuracy.

**DECLARATION OF POOLING & UNITIZATION
PURSUANT TO LEASE AUTHORITY**

KNOW ALL PERSONS BY THESE PRESENTS:

THAT WHEREAS, SandRidge Exploration and Production, LLC (herein "SandRidge")
is the owner of the following described oil and gas leases, to wit:

Oil and Gas Lease dated July 16, 2007, between The Lori A. Schrock Trust No. 1, dated January 1, 2002, Lori A. Schrock and Robert R. Schrock, Trustees, as Lessor, and T.S. Dudley Land Company, Inc., as Lessee, recorded in Book 316 at Page 485 in the records of Barber County, Kansas, covering the following described lands, to-wit:

NE/4 of Section 02, Township 35 South, Range 10 West, Barber County, Kansas,

Oil and Gas Lease dated July 16, 2007, between Schrock Inc., a Kansas Corporation, William G. Schrock, President, as Lessor, and T. S. Dudley Land Company, Inc., as Lessee, recorded in Book 316 at Page 505 in the records of Barber County, Kansas, covering the following described lands, to-wit:

NW/4; SW/4; SE/4 of Section 02, Township 35 South, Range 10 West, Barber County, Kansas,

Oil and Gas Lease dated August 30, 2010, between Mark W. Yazel and Brenda G. Yazel, Trustees of the Mark W. Yazel and Brenda G. Yazel Revocable Trust dated February 18, 2004, as Lessor, and SandRidge Exploration and Production, LLC., as Lessee, recorded in Book 328 at Page 295 in the records of Barber County, Kansas, covering the following described lands, to-wit:

SW/4 of Section 35, Township 34 South, Range 10 West, Barber County, Kansas,

AND WHEREAS, under the provisions of the above described oil and gas leases, SandRidge has the right and power to pool and consolidate the lands covered by said oil and gas leases so as to create a consolidated oil and gas leasehold estate and operating unit consisting of

State of Kansas, Barber Co., SS
This Instrument was filed for record on
the 17 day of January
2012 at 9:42 o'clock A. M., and
duly recorded in book 338 on page 368
Betty J. Swinden
Register of Deeds
Fees \$20.00



the combined area covered by all or a portion of said leases, in accordance with the provisions of said oil and gas leases;

AND WHEREAS, SandRidge desires to exercise said right and power and to give notice of its exercise of said right and power by the filing of record a written designation of such oil and gas production unit together with a description of the unit so created.

NOW THEREFORE, SandRidge executes this instrument as a formal declaration that each of the oil and gas leases above described, as to the respective tracts described in the unit set forth below, as to the royalties payable thereunder, and as to all oil and gas produced therefrom from the Lori 1-2H horizontal well, and any other well drilled on said unit with a horizontal completion, shall be and hereby are combined and pooled so as to create one consolidated oil and gas leasehold estate and operating unit for the production of oil and gas from any well with a horizontal completion, as such terms are used in said leases consisting of the following lands, to-wit:

NE/4 of Section 02, Township 35 South, Range 10 West, Barber County, Kansas,

NW/4; SW/4; SE/4 of Section 02, Township 35 South, Range 10 West, Barber County, Kansas,

SW/4 of Section 35, Township 34 South, Range 10 West, Barber County, Kansas,

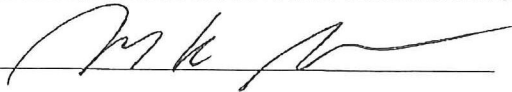
All of said individual tracts collectively containing approximately 800.00 acres, more or less (hereinafter the "Unit"). From and after the execution and recording of this instrument, such Unit shall be effective and the production of oil and/or gas from any horizontal well located on the Unit shall perpetuate the above described oil and gas leases, as to all of the lands covered thereby, for so long as production of oil and/or gas continues on the above described Unit. Royalties on oil and gas produced from said Unit shall be payable to the several mineral owners

in proportion to their respective mineral ownership under said Unit and as provided for by said oil and gas leases.

The provisions hereof shall be deemed to be covenants running with the lands and leaseholds covered by this instrument and shall be available to and binding upon the respective successors in interest of lease owners and royalty owners under said Unit.

EXECUTED this 22nd day of December, 2011.

SANDRIDGE EXPLORATION AND PRODUCTION, LLC

By: 

Name: Matthew K. Grubb

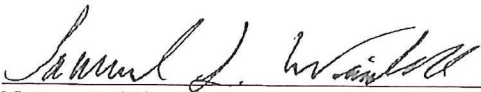
Title: President and Chief Operating Officer

ACKNOWLEDGEMENT

STATE OF OKLAHOMA)
) ss:
COUNTY OF OKLAHOMA)

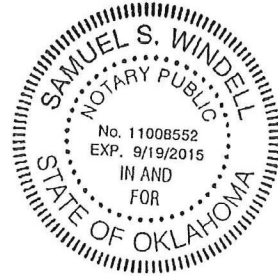
Before me, the undersigned, a Notary Public in and for said County and State, on this 22nd day of December, 2011, personally appeared Matthew K. Grubb as President and Chief Operating Officer of SandRidge Exploration and Production, LLC, known to me to be the identical person who executed the within and foregoing instrument, and acknowledged to me that he executed the same as his free and voluntary act and deed, for the uses and purposes therein set forth.

IN WITNESS WHEREOF, I have hereunto set my hand and official seal on the day and year last above written.



Notary Public

My Commission Expires:



March 27, 2012

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

Re: Drilling Pit Application
Lori 2-2H
SE/4 Sec.02-35S-10W
Barber County, Kansas

Dear Wanda Ledbetter:

District staff has inspected the location and has determined that an unsealed condition will present a pollution threat to water resources.

District staff has recommended that the reserve pit be lined. If a plastic liner is to be used it must have a minimum thickness of 20 mil. Integrity of the liner must be maintained at all times.

If production casing is set all completion fluids shall be removed from the working pits daily. NO completion fluids or non-exempt wastes shall be placed in the reserve pit.

The free fluids in the reserve pit should be removed within 96 hours after drilling operations have ceased. The fluids should be taken to an authorized disposal well. Please call the District Office at (620) 225-8888 when the fluids have been removed. Please file form CDP-5 (August 2008), Exploration and Production Waste Transfer, through KOLAR within 30 days of fluid removal.

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.