1064400

For KCC Use:
Effective Date: 10/31/2011
District # 2
SGA? [X] Yes [ ] No

KANSAS CORPORATION COMMISSION
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: 11/01/2011 (month / day / year)

OPERATOR: License# 34192
Name: SandRidge Exploration and Production LLC
Address 1: 123 ROBERT S. KERR AVE
Address 2:
City: OKLAHOMA CITY State: OK Zip: 73102 + 6406
Contact Person: Gil Messersmith
Phone: 405-429-5773

CONTRACTOR: License# 34464
Name: Lariat Services, Inc.

Well Drilled For:	*Well Class:*	*Type Equipment:*
[ ] Oil	[ ] Infield	[X] Mud Rotary
[ ] Gas	[ ] Pool Ext.	[ ] Air Rotary
[X] Disposal	[X] Wildcat	[ ] Cable
[ ] Seismic ; ____ # of Holes	[ ] Other	
[ ] Other:		

[ ] If OWWO: old well information as follows:

Operator:
Well Name:
Original Completion Date: ____ Original Total Depth: ____

Directional, Deviated or Horizontal wellbore? [ ] Yes [X] No
If Yes, true vertical depth:
Bottom Hole Location:
KCC DKT #:

Top of salt @ appr. 900'. Max. surface casing 800'.

Spot Description:
NW (Q/Q/Q/Q) - SE - SW - SW Sec. 34 Twp. 34 S. R. 8 [ ] E [X] W
399 feet from [ ] N / [X] S Line of Section
971 feet from [ ] E / [X] W Line of Section
Is SECTION: [X] Regular [ ] Irregular?

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

County: Harper
Lease Name: Macy Well #: 2-34 SWD
Field Name: wildcat
Is this a Prorated / Spaced Field? [ ] Yes [X] No
Target Formation(s): Arbuckle Group
Nearest Lease or unit boundary line (in footage): 330
Ground Surface Elevation: 1260 Estimated Estimated feet MSL
Water well within one-quarter mile: [ ] Yes [X] No
Public water supply well within one mile: [ ] Yes [X] No
Depth to bottom of fresh water: 100
Depth to bottom of usable water: 180
Surface Pipe by Alternate: [X] I [ ] II
Length of Surface Pipe Planned to be set: 1000
Length of Conductor Pipe (if any):
Projected Total Depth: 6600
Formation at Total Depth: Arbuckle group
Water Source for Drilling Operations:
[ ] Well [X] Farm Pond [ ] Other:
DWR Permit #:
***(Note:** Apply for Permit with DWR [ ])*
Will Cores be taken? [ ] Yes [X] 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 - 15-077-21771-00-00
Conductor pipe required 0 feet
Minimum surface pipe required 200 feet per ALT. [X] I [ ] II
Approved by: Rick Hestermann 10/26/2011
This authorization expires: 10/26/2012
(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:

34 34 8
[ ] E [X] W

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

Side Two

1064400

For KCC Use ONLY

API # 15 - 15-077-21771-00-00

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: SandRidge Exploration and Production LLC

Lease: Macy

Well Number: 2-34 SWD

Field: wildcat

Number of Acres attributable to well: _____

QTR/QTR/QTR/QTR of acreage: NW - SE - SW - SW

Location of Well: County: Harper

399 feet from ☐ N / ☒ S Line of Section

971 feet from ☐ E / ☒ W Line of Section

Sec. 34 Twp. 34 S. R. 8 ☐ E ☒ W

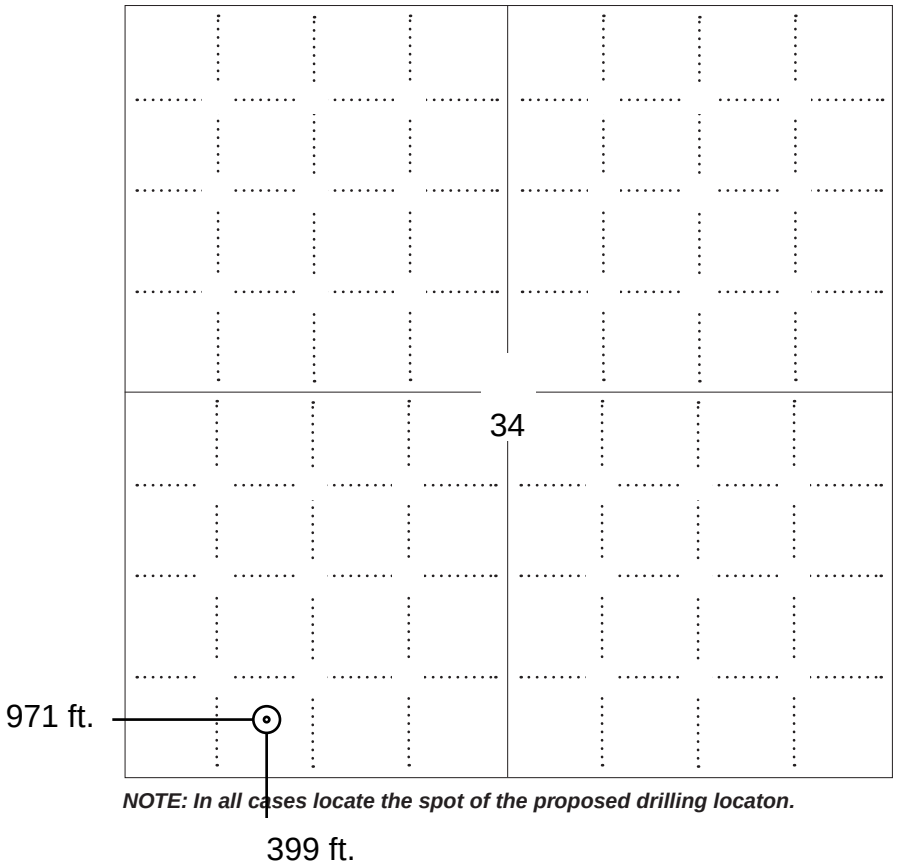
Is Section: ☒ Regular or ☐ Irregular

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

Section corner used: ☐ NE ☐ NW ☐ SE ☐ SW

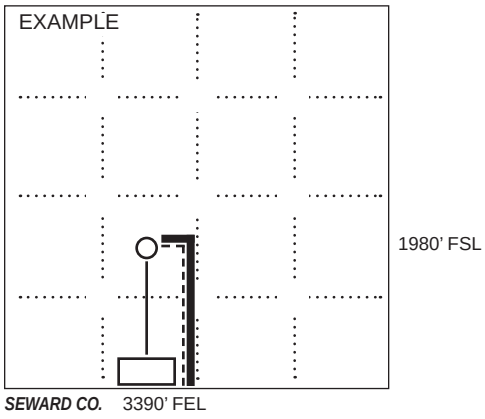
PLAT

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.

1064400

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

Form CDP-1
May 2010
Form must be Typed

APPLICATION FOR SURFACE PIT

Submit in Duplicate

Operator Name: SandRidge Exploration and Production LLC | License Number: 34192

Operator Address: 123 ROBERT S. KERR AVE OKLAHOMA CITY OK 73102

Contact Person: Gil Messersmith | Phone Number: 405-429-5773

Lease Name & Well No.: Macy 2-34 SWD

Type of Pit:
☐ Emergency Pit ☐ Burn Pit
☐ Settling Pit ☐ Drilling Pit
☐ Workover Pit ☐ Haul-Off Pit
(If WP Supply API No. or Year Drilled)

Pit is:
☐ Proposed ☐ Existing
If Existing, date constructed:
Pit capacity: (bbls)

Pit Location (QQQQ): NW - SE - SW - SW
Sec. 34 Twp. 34 R. 8 ☐ East ☒ West
399 Feet from ☐ North / ☒ South Line of Section
971 Feet from ☐ East / ☒ West Line of Section
Harper County

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? ☐ Yes ☐ No

Artificial Liner? ☐ Yes ☐ No

How is the pit lined if a plastic liner is not used?

Pit dimensions (all but working pits): Length (feet) Width (feet) ☒ N/A: Steel Pits

Depth from ground level to deepest point: (feet) ☐ 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:
☐ measured ☐ well owner ☐ electric log ☐ 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? ☐ Yes ☐ 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.

Submitted Electronically

KCC OFFICE USE ONLY

☐ Liner ☒ Steel Pit ☒ RFAC ☐ RFAS

Date Received: 10/26/2011 Permit Number: 15-077-21771-00-00 Permit Date: 10/26/2011 Lease Inspection: ☐ Yes ☒ No

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

KANSAS CORPORATION COMMISSION
OIL & GAS CONSERVATION DIVISION

1064400

Form KSONA-1
July 2010
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 # 34192
Name: SandRidge Exploration and Production LLC
Address 1: 123 ROBERT S. KERR AVE
Address 2:
City: OKLAHOMA CITY State: OK Zip: 73102 + 6406
Contact Person: Karen Sharp
Phone: (405) 429-5745 Fax: (405) 429-6011
Email Address:

Well Location:
NW - SE - SW - SW Sec. 34 Twp. 34 S. R. 8 ☐ East ☒ West
County: Harper
Lease Name: Macy Well #: 2-34 SWD

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

Surface Owner Information:
Name: Timothy D. & Jennifer M. Starks
Address 1: 1212 Kansas Ave.
Address 2:
City: Cherokee State: OK Zip: 73728 + 4010

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.

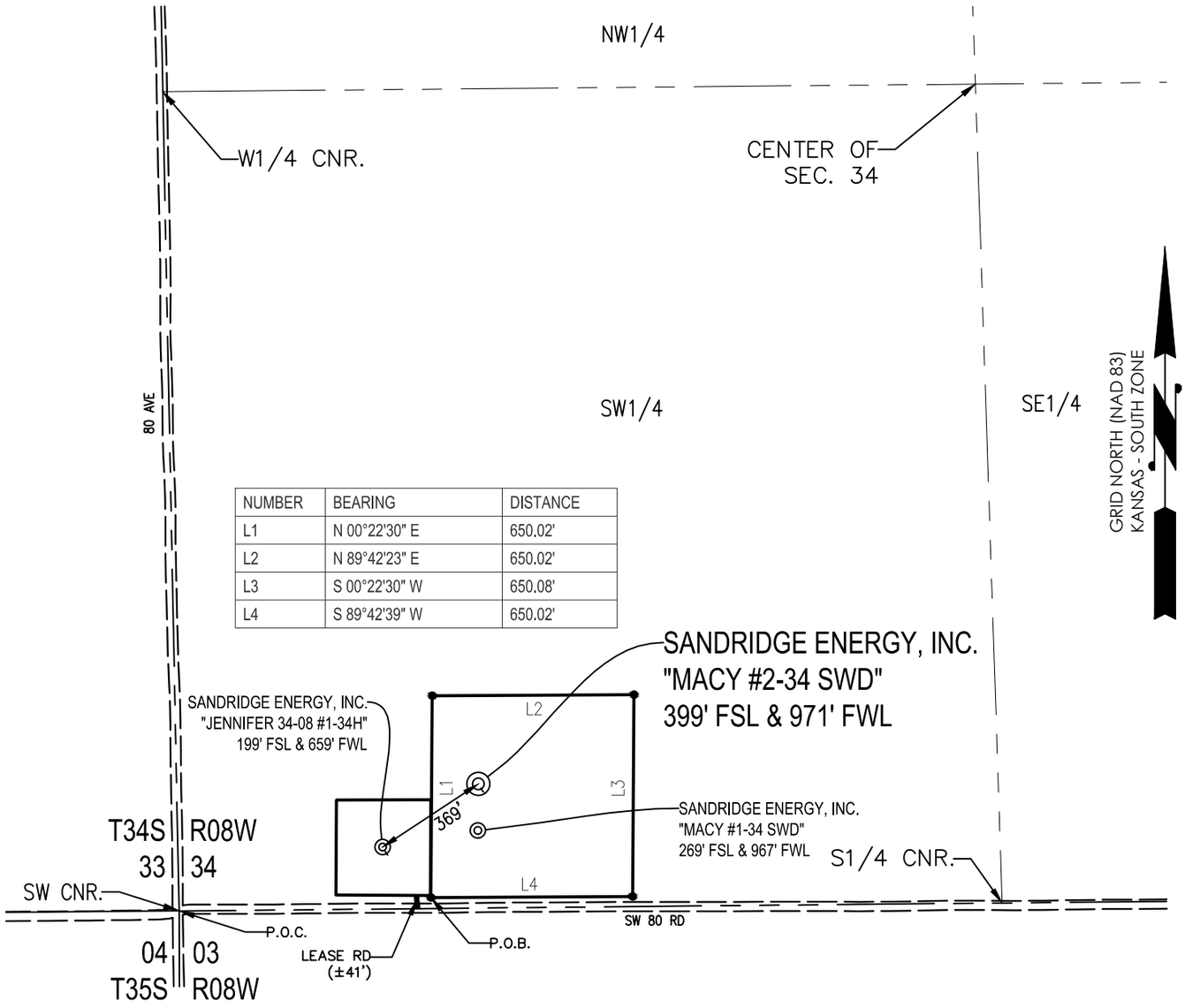
If choosing the second option, submit payment of the $30.00 handling fee with this form. If the fee is not received with this form, the KSONA-1 form and the associated Form C-1, Form CB-1, Form T-1, or Form CP-1 will be returned.

Submitted Electronically

170 Commerce Road, Building 201
Conway, Arkansas 72032
501.328.3316 t 501.328.3325 f
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Crafton Tull
SURVEYING

HARPER COUNTY, KANSAS

T 34 S - R 08 W



NUMBER	BEARING	DISTANCE
L1	N 00°22'30" E	650.02'
L2	N 89°42'23" E	650.02'
L3	S 00°22'30" W	650.08'
L4	S 89°42'39" W	650.02'

PLAT SHOWING

9.70 ACRE TRACT OF LAND IN THE SW1/4 OF SECTION 34, T34S–R08W, HARPER COUNTY, KANSAS

METES AND BOUNDS DESCRIPTION (9.70 ACRE TRACT)

PART OF THE SW1/4 OF SECTION 34, TOWNSHIP 34 SOUTH, RANGE 08 WEST, HARPER COUNTY, KANSAS, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SW CORNER OF SAID SECTION 34;
THENCE N 89°26'32" E ALONG THE SOUTH LINE OF SAID SECTION 34, A DISTANCE OF 811.46 FEET;
THENCE N 00°33'28" W, A DISTANCE OF 34.94 FEET TO THE POINT OF BEGINNING;
THENCE N 00°22'30" E, A DISTANCE OF 650.02 FEET;
THENCE N 89°42'23" E, A DISTANCE OF 650.02 FEET;
THENCE S 00°22'30" W, A DISTANCE OF 650.08 FEET;
THENCE S 89°42'39" W, A DISTANCE OF 650.02 FEET TO THE POINT OF BEGINNING.

SAID TRACT CONTAINING 9.70 ACRES OF LAND AS SURVEYED.

C. ED GRAY LICENSED 1404 KANSAS LAND SURVEYOR

9/22/2011

SURVEYOR'S CERTIFICATE:
I, C. ED GRAY, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1404, DO HEREBY CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION.

GENERAL NOTES:
THE TIES AND FOOTAGES SHOWN ON THIS PLAT ARE FROM LINES OF OCCUPATION FROM A SURVEY MADE ON THE GROUND AND / OR BEARING AND DISTANCES FROM THE GENERAL LAND OFFICE PLAT OF THE AREA SHOWN AND MAY NOT BE THE ACTUAL PROPERTY CORNERS. THIS PLAT DOES NOT REPRESENT A TRUE BOUNDARY SURVEY.

GRAPHIC SCALE IN FEET
500 250 0 500

REVISION	

SandRidge

"MACY #2-34 SWD"
PART OF THE SW1/4 OF SECTION 34, T-34-S, R-08-W
PROPOSED DRILL SITE
HARPER COUNTY, KANSAS

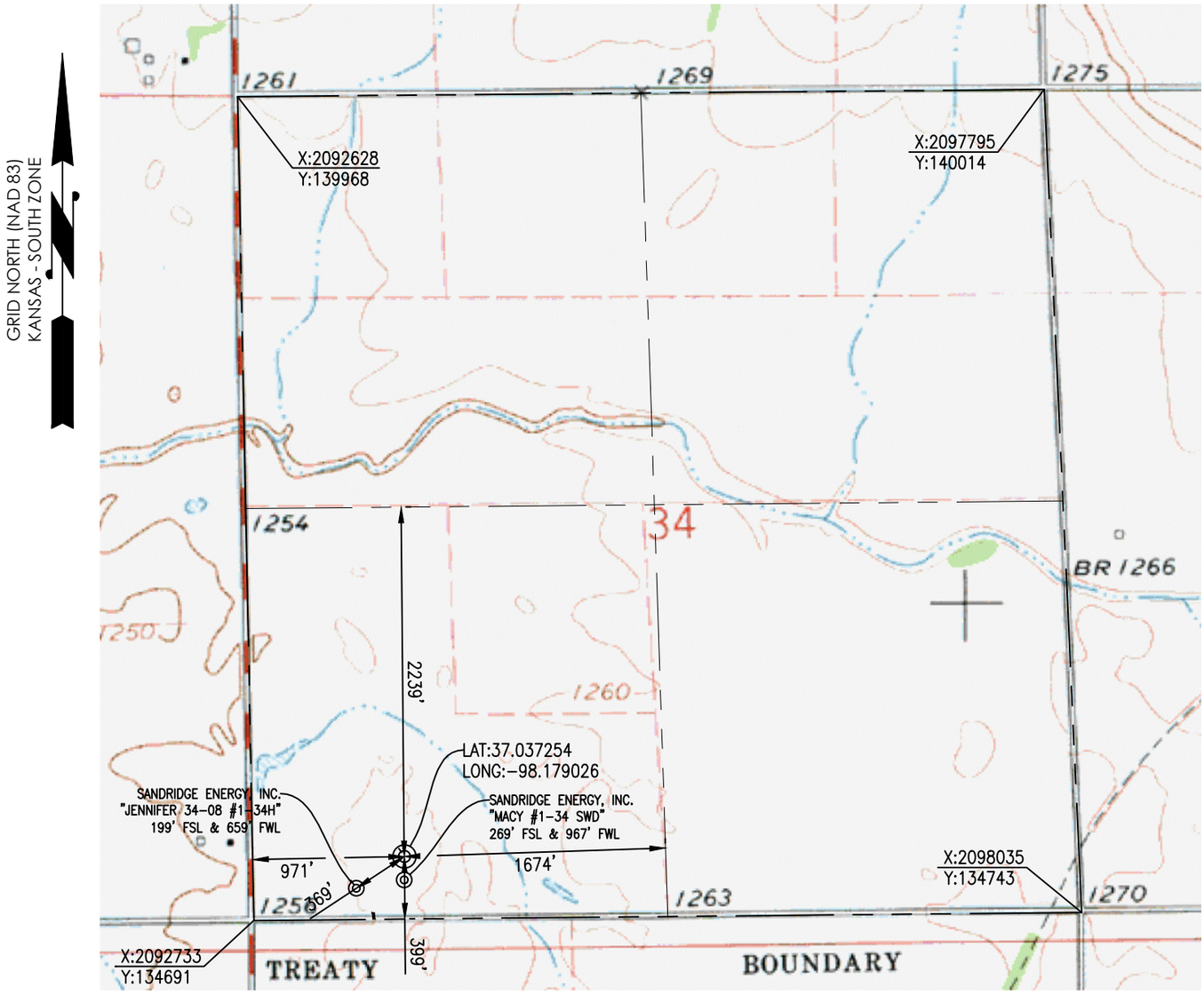
SCALE: 1" = 500'
PLOT DATE: 09-22-2011 | DRAWN BY: S.ANDER | SHEET NO.: 1 OF 1

G:\102009-00 (SANDRIDGE ENERGY)\SUR\DWG (WELL-PLATS)\MACY_2-34_SWD\MACY #2-34 SWD.DWG 9/22/2011 3:04:03 PM SA1236

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HARPER **COUNTY, KANSAS**

399' FSL- 971' FWL **SECTION** 34 **TOWNSHIP** 34S **RANGE** 08W **6TH P.M.**



ELEVATION:
1264' GR. AT STAKE

OPERATOR: SANDRIDGE ENERGY, INC.

WELL NO: #2-34 SWD

LEASE NAME: MACY

TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD

GOOD DRILL SITE: YES

REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET: NONE

BEST ACCESSIBILITY TO LOCATION: SOUTH LINE

DISTANCE & DIRECTION FROM HWY JCT OR TOWN: FROM THE JCT. OF SW 100 RD & SW 80 RD (WALDRON, KS), TRAVEL NORTH ON SW 80 RD FOR ±2.0 MILES TO THE SW CORNER OF SECTION 34, T34S-R08W.

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.

(THE FOLLOWING INFORMATION WAS GATHERED USING A GPS RECEIVER ACCURACY ±2-3 METERS)

GPS
DATUM: NAD-27
LAT: 37.037254
LONG: -98.179026

STATE PLANE COORDINATES:
ZONE: KS-SOUTH
X: 2093696.129
Y: 135100.019

SURVEYOR'S CERTIFICATE:

DATE STAKED: 09-20-2011

I, C. ED GRAY, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1404, DO HEREBY CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION.

C. ED GRAY LICENSED 1404 KANSAS LAND SURVEYOR

9/22/2011

GENERAL NOTES:

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GRAPHIC SCALE IN FEET
1000 500 0 1000

REVISION	

SandRidge

"MACY #2-34 SWD"
PART OF THE SW1/4 OF SECTION 34, T-34-S, R-08-W
PROPOSED DRILL SITE
HARPER COUNTY, KANSAS

SCALE: 1" = 1000'
PLOT DATE: 09-22-2011
DRAWN BY: S.ANDER
SHEET NO.: 1 OF 3

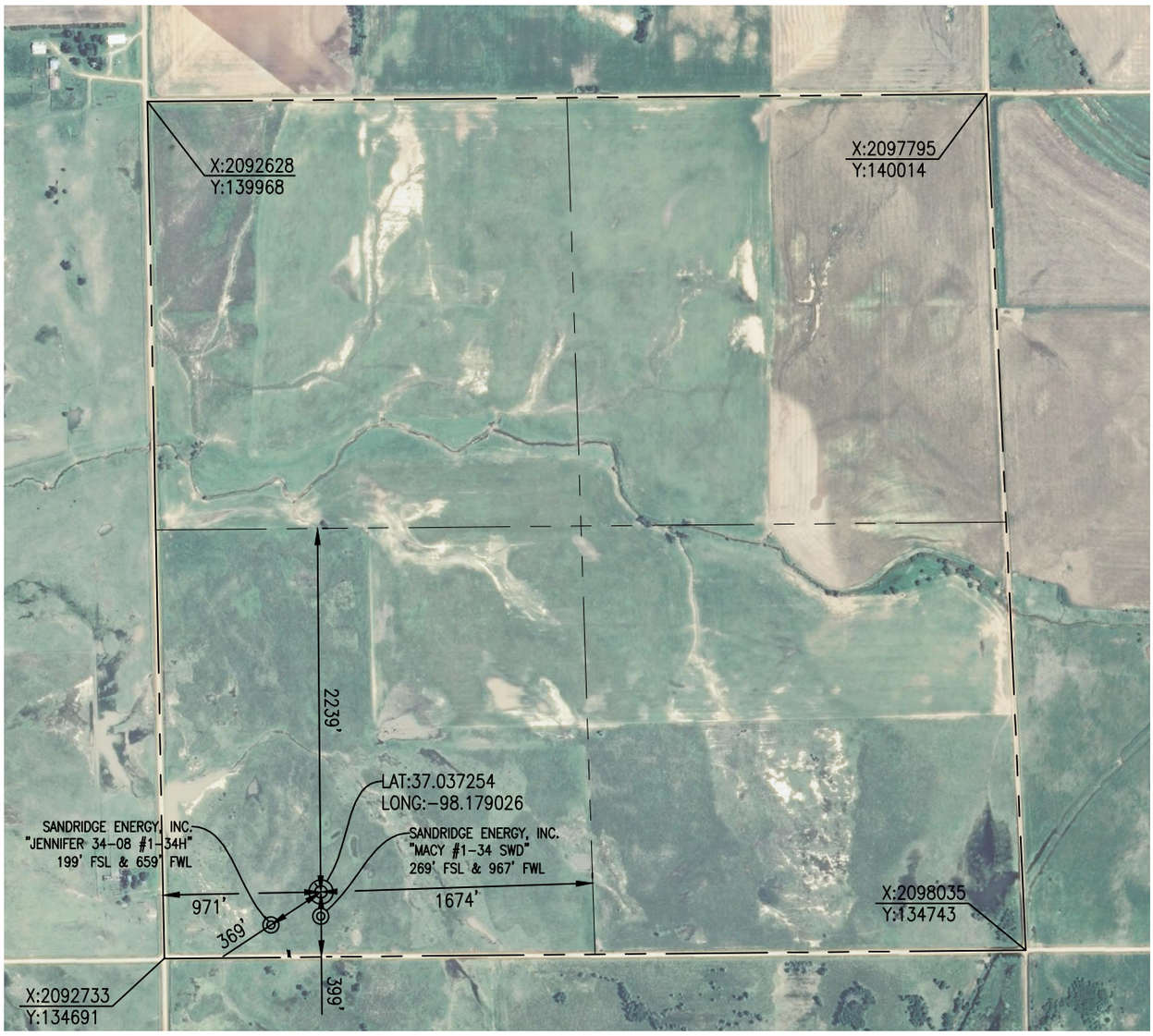
G:\102009-00 (SANDRIDGE ENERGY)\SUR\DWG (WELL-PLATS)\MACY_2-34_SWD\MACY #2-34 SWD.DWG 9/22/2011 3:04:08 PM SA1236

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HARPER **COUNTY, KANSAS**

399' FSL- 971' FWL **SECTION** 34 **TOWNSHIP** 34S **RANGE** 08W **6TH P.M.**



ELEVATION:
1264' GR. AT STAKE

OPERATOR: SANDRIDGE ENERGY, INC.

WELL NO: #2-34 SWD

LEASE NAME: MACY

TOPOGRAPHIC & VEGETATION: LOCATION FELL IN A FIELD

GOOD DRILL SITE: YES

REFERENCE STAKES OR ALTERNATE LOCATION STAKES SET: NONE

BEST ACCESSIBILITY TO LOCATION: SOUTH LINE

DISTANCE & DIRECTION FROM HWY JCT OR TOWN: FROM THE JCT. OF SW 100 RD & SW 80 RD (WALDRON, KS), TRAVEL NORTH ON SW 80 RD FOR ±2.0 MILES TO THE SW CORNER OF SECTION 34, T34S-R08W.

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ZONE: KS-SOUTH
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GRAPHIC SCALE IN FEET
1000 500 0 1000

REVISION	

SandRidge

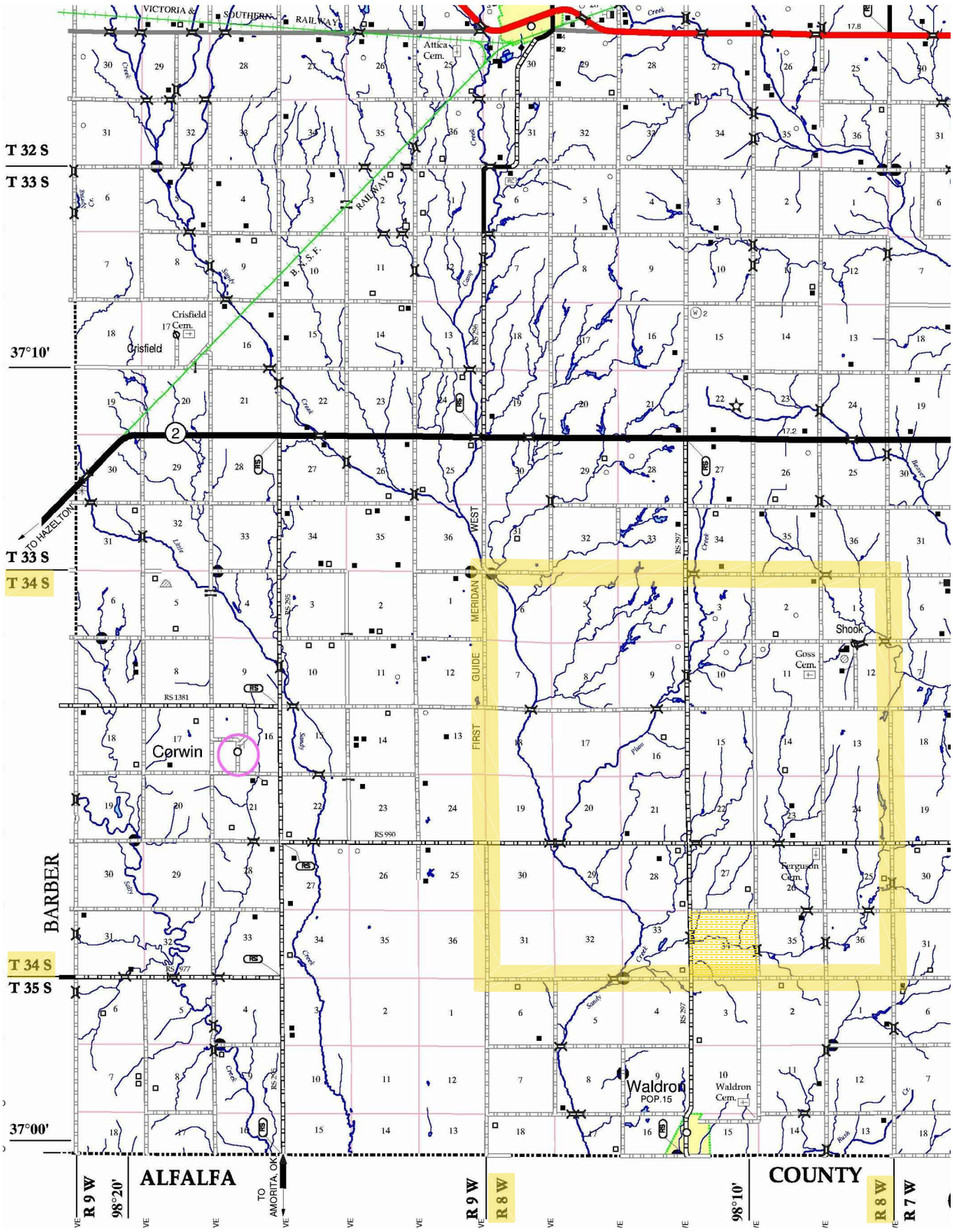
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HARPER COUNTY, KANSAS

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PLOT DATE: 09-22-2011
DRAWN BY: S.ANDER
SHEET NO.: 2 OF 3

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VICINITY MAP



SEC. 34 **TWP.** 34S **RNG.** 08W

COUNTY: HARPER **STATE:** KS

OPERATOR: SANDRIDGE ENERGY, INC.

GRAPHIC SCALE IN MILES
2 1 0 2

REVISION	

SandRidge

"MACY #2-34 SWD"
PART OF THE SW1/4 OF SECTION 34, T-34-S, R-08-W
PROPOSED DRILL SITE
HARPER COUNTY, KANSAS

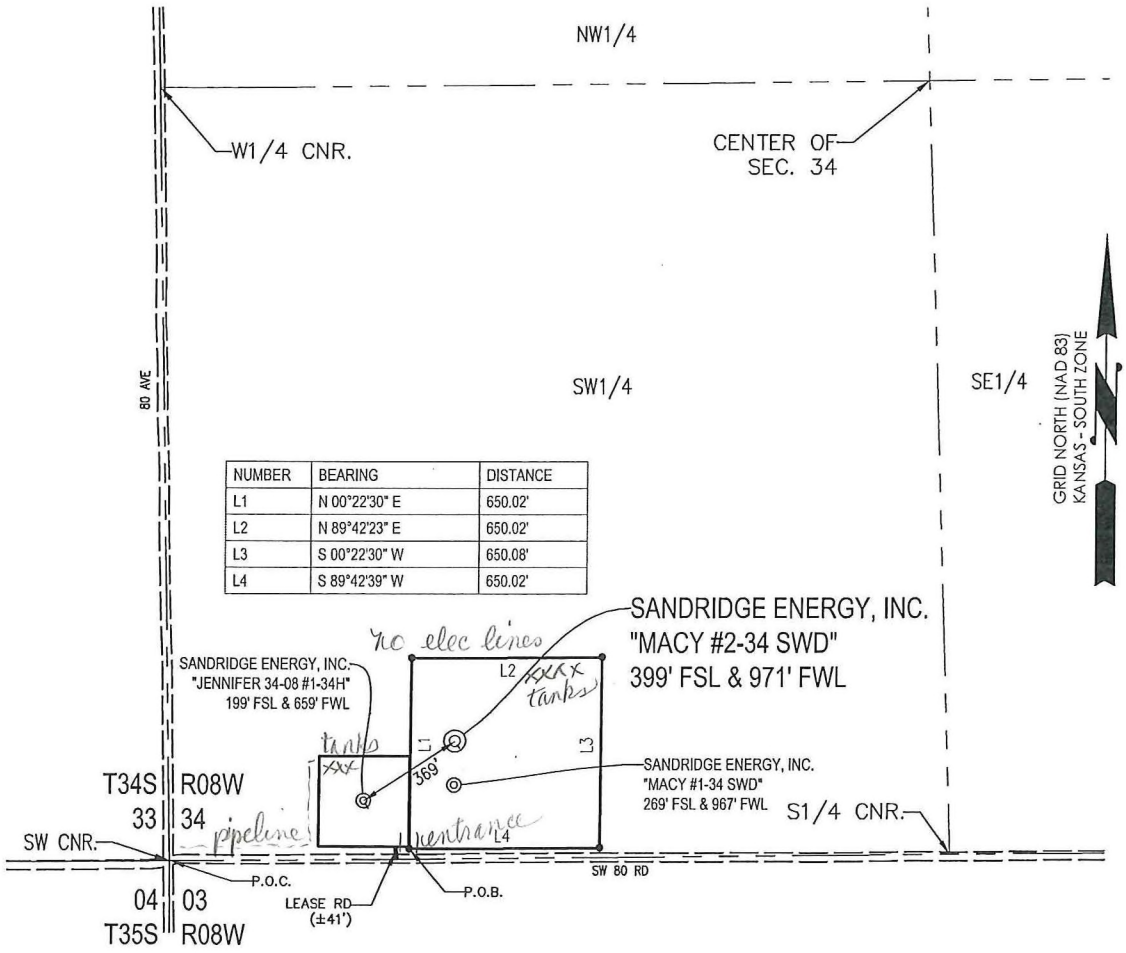
SCALE: 1/2" = 1 MILE
PLOT DATE: 09-22-2011
DRAWN BY: S.ANDER
SHEET NO.: 3 OF 3

G:\102009-00 (SANDRIDGE ENERGY)\SUR\DWG (WELL-PLATS)\MACY_2-34_SWD\MACY #2-34 SWD.DWG 9/22/2011 3:04:12 PM SA1236

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SURVEYING

HARPER COUNTY, KANSAS

T 34 S - R 08 W



NUMBER	BEARING	DISTANCE
L1	N 00°22'30" E	650.02'
L2	N 89°42'23" E	650.02'
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THENCE N 00°33'28" W, A DISTANCE OF 34.94 FEET TO THE POINT OF BEGINNING;
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C. ED GRAY LICENSED 1404 KANSAS LAND SURVEYOR

9/22/2011

SURVEYOR'S CERTIFICATE:
I, C. ED GRAY, KANSAS LICENSED PROFESSIONAL LAND SURVEYOR, NO. 1404, DO HEREBY CERTIFY THAT THIS PLAT REPRESENTS THE RESULTS OF A SURVEY MADE ON THE GROUND UNDER MY SUPERVISION.

GENERAL NOTES:
THE TIES AND FOOTAGES SHOWN ON THIS PLAT ARE FROM LINES OF OCCUPATION FROM A SURVEY MADE ON THE GROUND AND / OR BEARING AND DISTANCES FROM THE GENERAL LAND OFFICE PLAT OF THE AREA SHOWN AND MAY NOT BE THE ACTUAL PROPERTY CORNERS. THIS PLAT DOES NOT REPRESENT A TRUE BOUNDARY SURVEY.

GRAPHIC SCALE IN FEET
500 250 0 500

REVISION	

SandRidge

"MACY #2-34 SWD"
PART OF THE SW1/4 OF SECTION 34, T-34-S, R-08-W
PROPOSED DRILL SITE
HARPER COUNTY, KANSAS

SCALE: 1" = 500'
PLOT DATE: 09-22-2011 | DRAWN BY: S.ANDER | SHEET NO.: 1 OF 1

G:\102009-00 (SANDRIDGE ENERGY)\SUR\DWG (WELL-PLATS)\MACY_2-34_SWD\MACY #2-34 SWD.DWG 9/22/2011 3:04:03 PM SA1236

Conservation Division
Finney State Office Building
130 S. Market, Rm. 2078
Wichita, KS 67202-3802

Kansas
Corporation Commission

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

Mark Sievers, Chairman
Ward Loyd, Commissioner
Thomas E. Wright, Commissioner

Sam Brownback, Governor

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.

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October 26, 2011

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

Re: Drilling Pit Application
Macy 2-34 SWD
SW/4 Sec.34-34S-08W
Harper County, Kansas

Dear Gil Messersmith:

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.

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HAUL-OFF PIT APPLICATION
FILING REQUIREMENTS

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

(a) Each operator shall perform one of the following when disposing of dike or pit 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 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.

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.