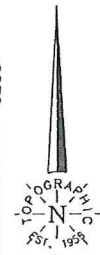
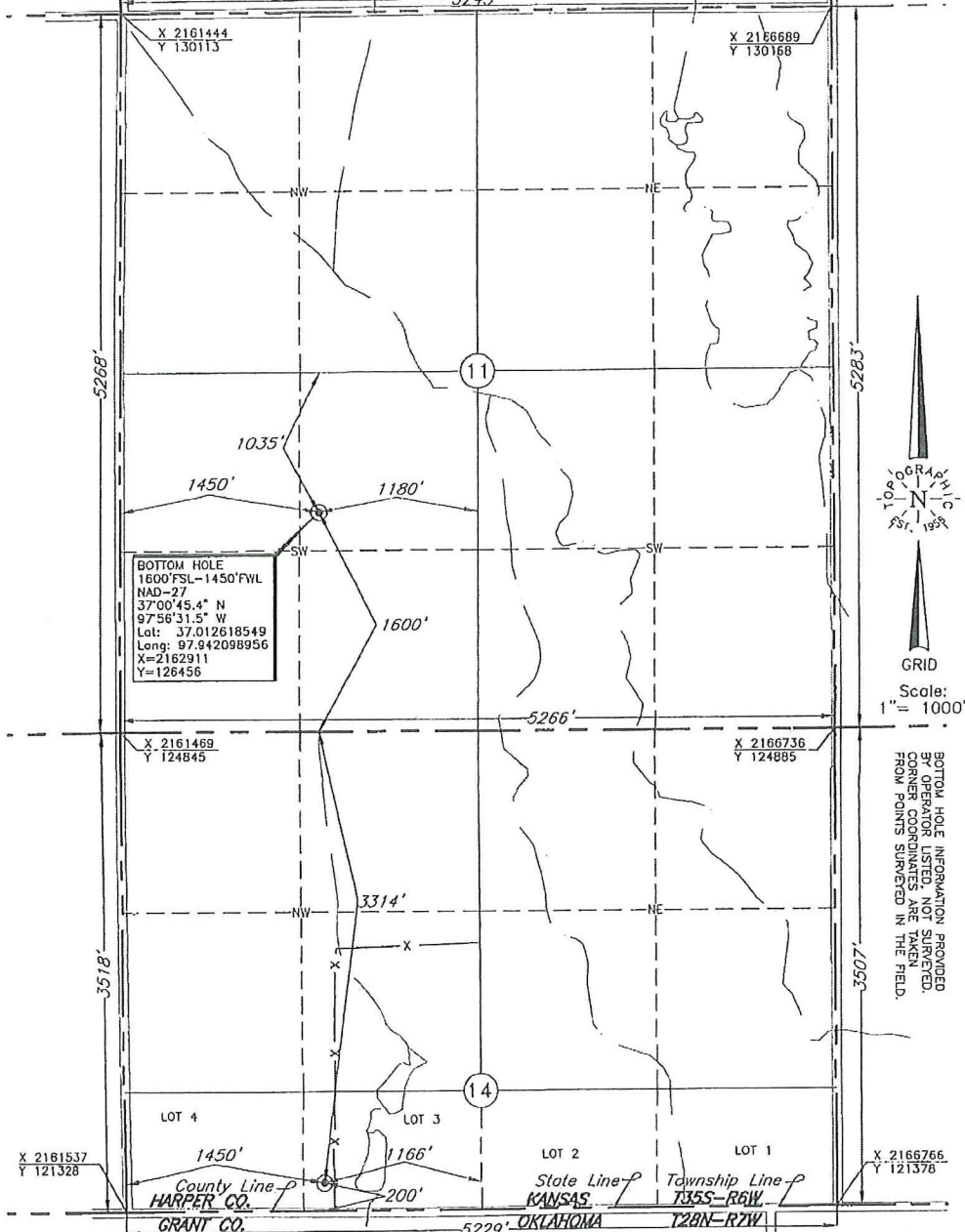


HARPER

County, Kansas

200' FSL - 1450' FWL Section 14 Township 35S Range 6W P.M.
 5245'



GRID
 Scale:
 1" = 1000'

BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED. NOT SURVEYED. CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD.

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. Review this plot and notify us immediately of any possible discrepancy.
 Operator: SANDRIDGE ENERGY, INC.
 Lease Name: CYNTHIA

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, and have not been measured.

ELEVATION:
 1225' Gr. at Stake

Well No.: 1-14H

Topography & Vegetation Loc. fell ±70' West of fence
 Reference Stakes or Alternate Location Stakes Set None
 Good Drill Site? Yes
 Best Accessibility to Location From South
 Distance & Direction From St. Hwy. 132 South at the OK-KS State Line, go ±5.0 mi. East on State Line Road to the SW Cor. of Sec. 14-T35S-R6W

(The following information was gathered using a GPS receiver Accuracy 12-3 Meters.)

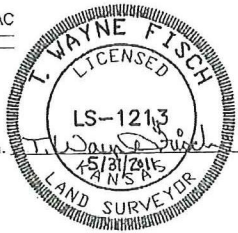
GPS
 DATUM: NAD-27
 LAT: 36°59'56.8"N
 LONG: 97°56'31.0"W
 LAT: 36.999121810
 LONG: 97.941953115
 STATE PLANE COORDINATES:
 ZONE: KS SOUTH
 X: 2162983
 Y: 121542

Revision A Date of Drawing: May 31, 2011
 Invoice # 168352 Date Staked: May 23, 2011 AC

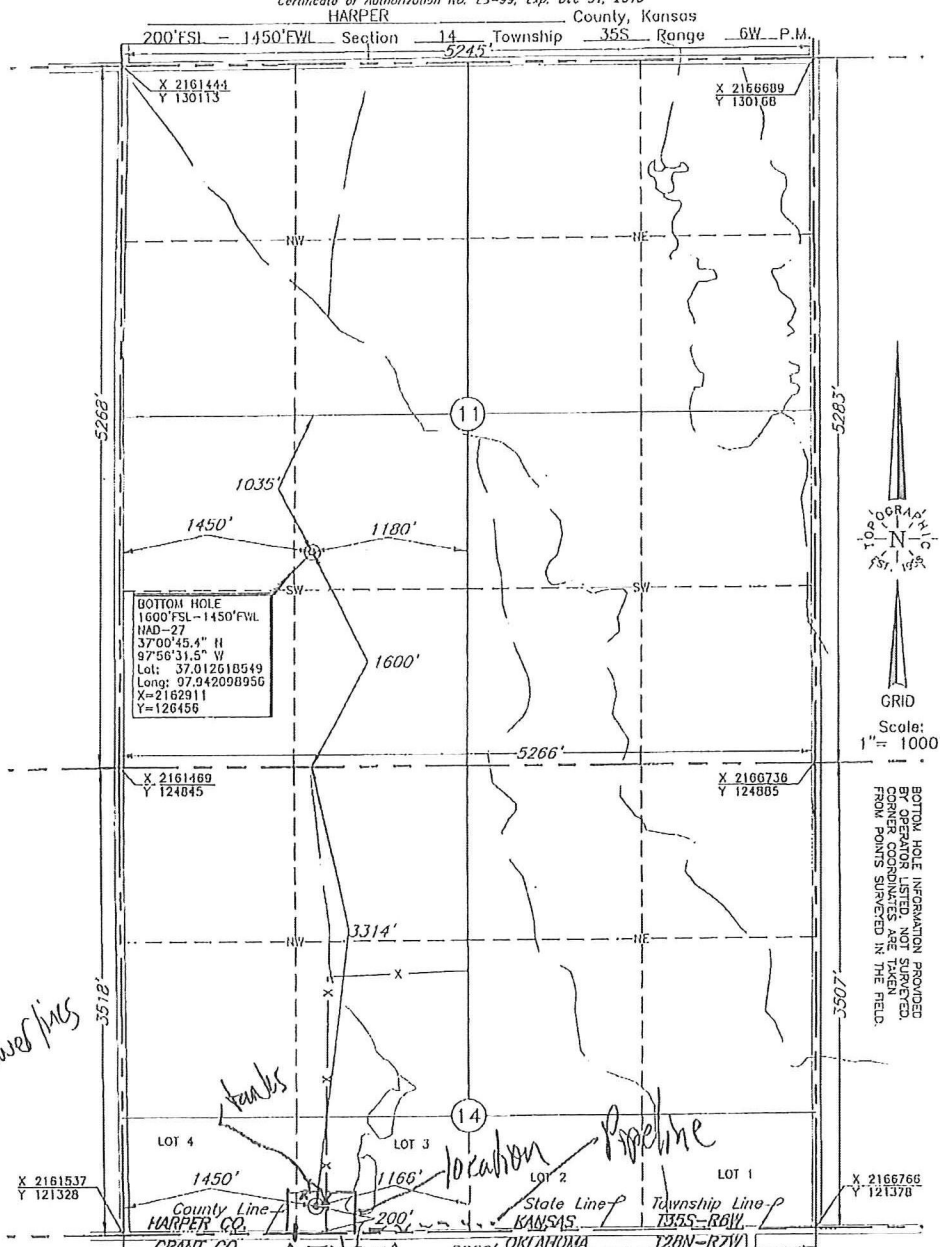
CERTIFICATE:

I, T. Wayne Fisch a Registered 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 Reg. No. 1213

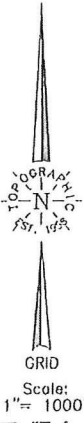


TOPOGRAPHIC LAND SURVEYORS
 6709 NORTH CLASSEH BLVD., OKLA. CITY, OKLA. 73118 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. LS-99, Exp. Dec 31, 2010



No Power lines

BOTTOM HOLE
 1600' FSL - 1450' FWL
 NAD-27
 37°00'45.4" H
 97°56'31.5" W
 Lat: 37.012618549
 Long: 97.942008956
 X=2162911
 Y=126456



BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED. NOT SURVEYED. CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD.

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 Operator: SANDRIDGE ENERGY, INC.
 Lease Name: CYNTHIA

Distances shown in (parenthesis) are calculated based upon the Quarter Section being 2640 feet, and have not been measured.

ELEVATION:
 1225' Gr. at Stake

Topography & Vegetation Loc. fell $\pm 70'$ West of fence
 Reference Stakes or Alternate Location _____
 Good Drill Site? Yes _____ Stakes Set None _____
 Best Accessibility to Location From South
 Distance & Direction _____
 from Hwy Jct or Town From St. Hwy. 132 South at the OK-KS State Line, go ± 5.0 mi. East on State Line Road
 to the SW Cor. of Sec. 14-T35S-R6W

(The following information was gathered using a GPS receiver Accuracy $\pm 2-3$ Meters.)

Revision A Date of Drawing: May 31, 2011
 Invoice # 168352 Date Staked: May 23, 2011 AC

GPS
 DATUM: NAD-27
 LAT: 36°59'56.8"N
 LONG: 97°56'31.0"W
 LAT: 36.999121810
 LONG: 97.941953115
 STATE PLANE COORDINATES:
 ZONE: KS SOUTH
 X: 2162983
 Y: 121542

CERTIFICATE:
 I, T. Wayne Fisch a Registered 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 Reg. No. 1213

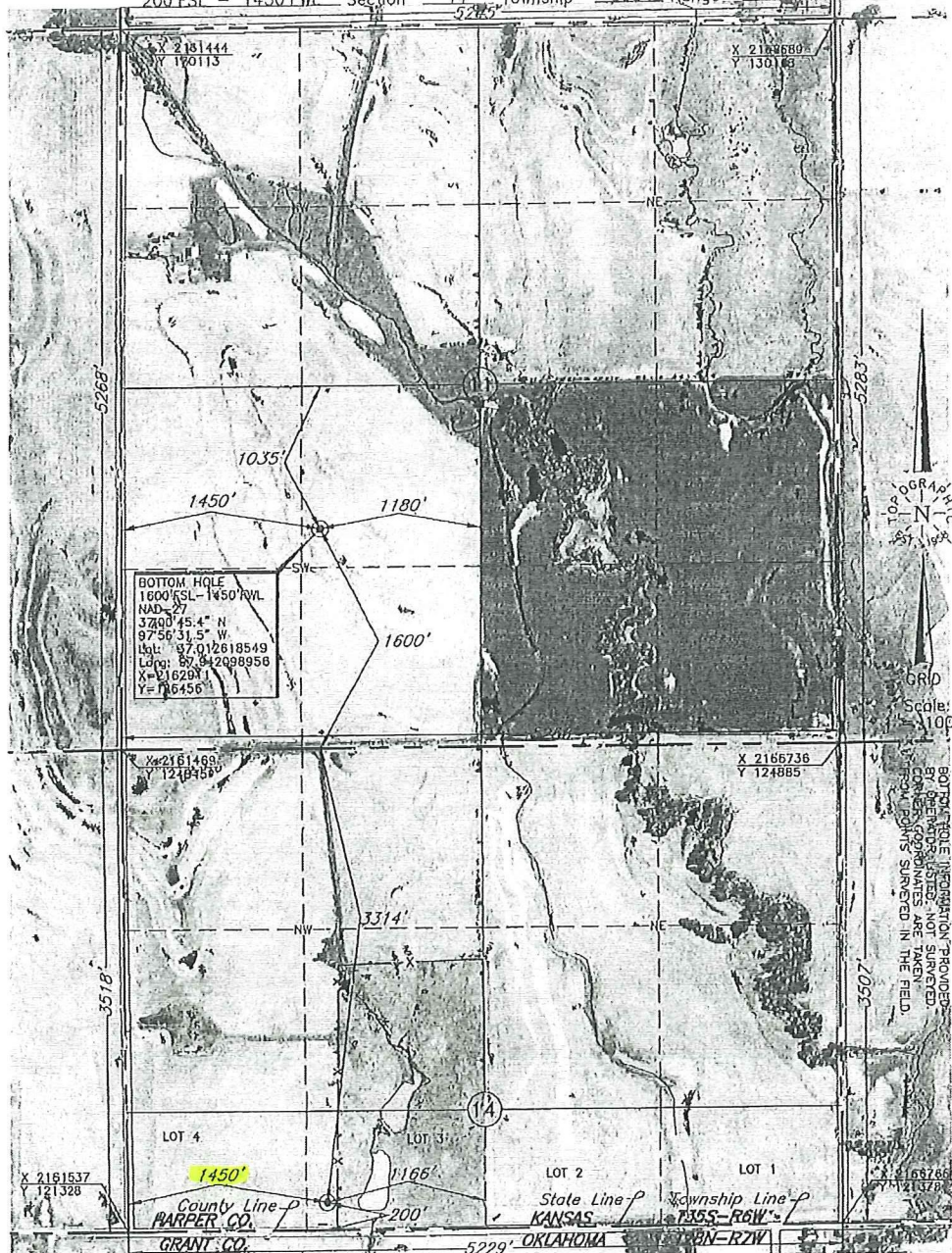


TOPOGRAPHIC LAND SURVEYORS

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, 2010

HARPER County, Kansas

200' FSL - 1450' FWL Section 14 Township 35S Range 6W P.M.



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Distances shown in parenthesis are calculated based upon the Quarter Section being 2640 feet, and have not been measured.

ELEVATION:
 1225' Gr. at Stake

Well No.: 1-14H

Topography & Vegetation Loc. fell ±70' West of fence
 Good Drill Site? Yes No Reference Stakes or Alternate Location Yes No
 Best Accessibility to Location From South
 Distance & Direction from Hwy Jct or Town From St. Hwy. 132 South at the OK-KS State Line, go ±5.0 mi. East on State Line Road to the SW Cor. of Sec. 14-T35S-R6W

The following information was gathered using a GPS receiver
 Accuracy ±2-3 Meters.

GPS
 DATUM: NAD-27
 LAT: 36°59'56.8"N
 LONG: 97°56'31.0"W
 LAT: 36.999121810
 LONG: 97.941953115
 STATE PLANE COORDINATES:
 ZONE: KS SOUTH
 X: 2162983
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Revision A Date of Drawing: May 31, 2011
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