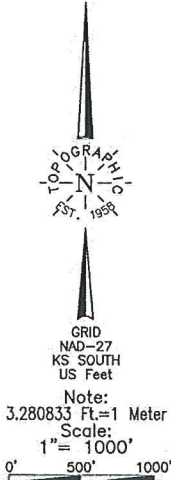


**TOPOGRAPHIC LAND SURVEYORS**

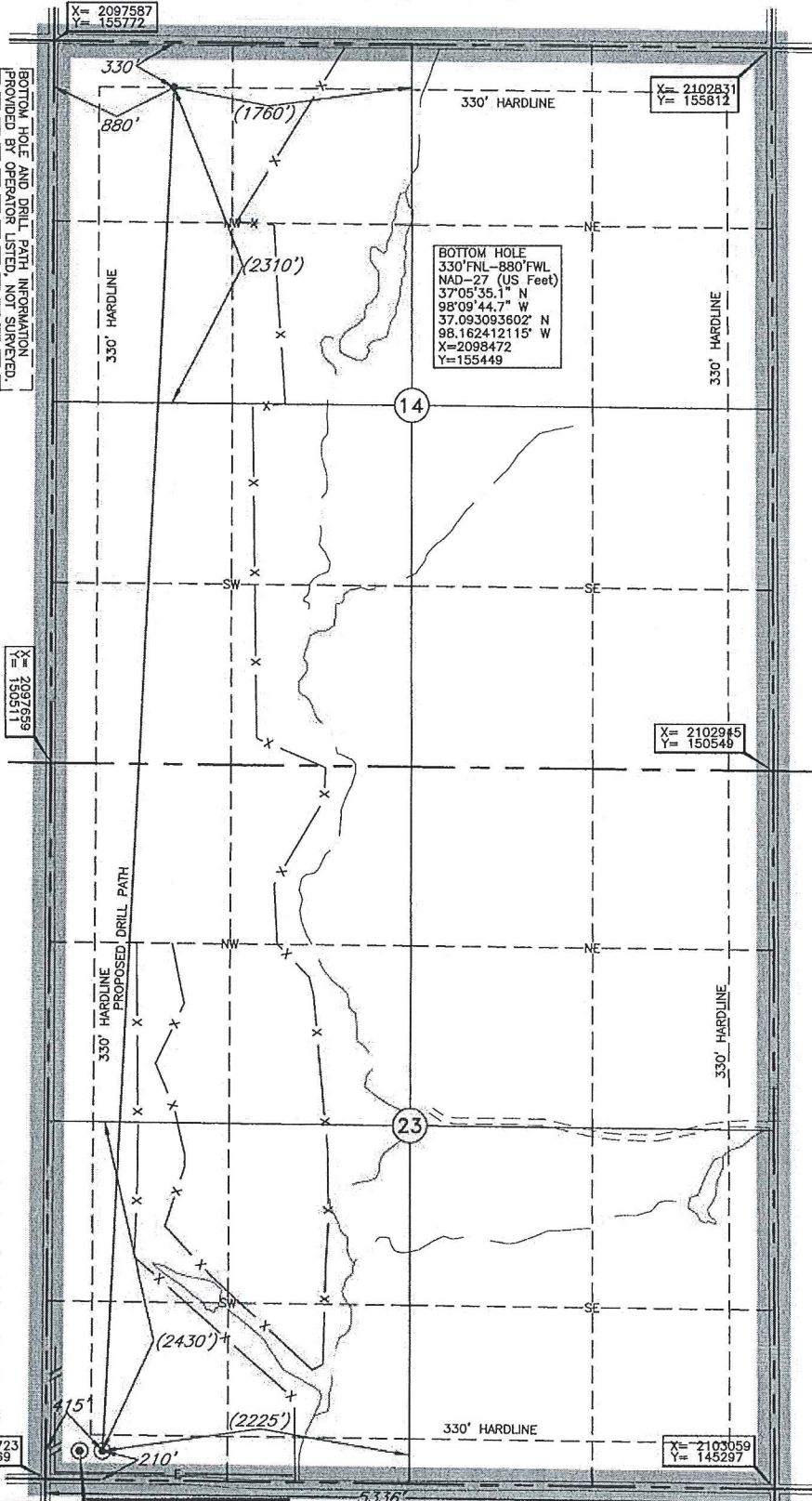
HARPER

County, Kansas

210' FSL - 415' FWL Section 23 Township 34S Range 8W P.M.



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



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

BOTTOM HOLE  
 330' FNL-880' FWL  
 NAD-27 (US Feet)  
 37°05'35.1" N  
 98°09'44.7" W  
 37,093,093.802' N  
 88,162,412.15' W  
 X=2098472  
 Y=155449

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC  
 Lease Name: SCHNACKENBERG 3408  
 Well No.: 1-23H14  
 ELEVATION: 1320' Gr. at Stake

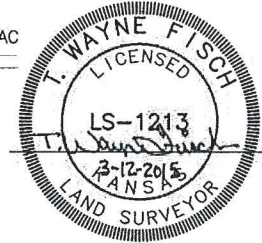
Good Drill Site? Yes  
 Reference Stakes or Alternate Location None  
 Best Accessibility to Location From South off county road  
 Distance & Direction From Waldron, KS, go ±4.0 mi. North, then ±1.0 mi. East to the SW Cor. of Sec. 23-T34S-R8W

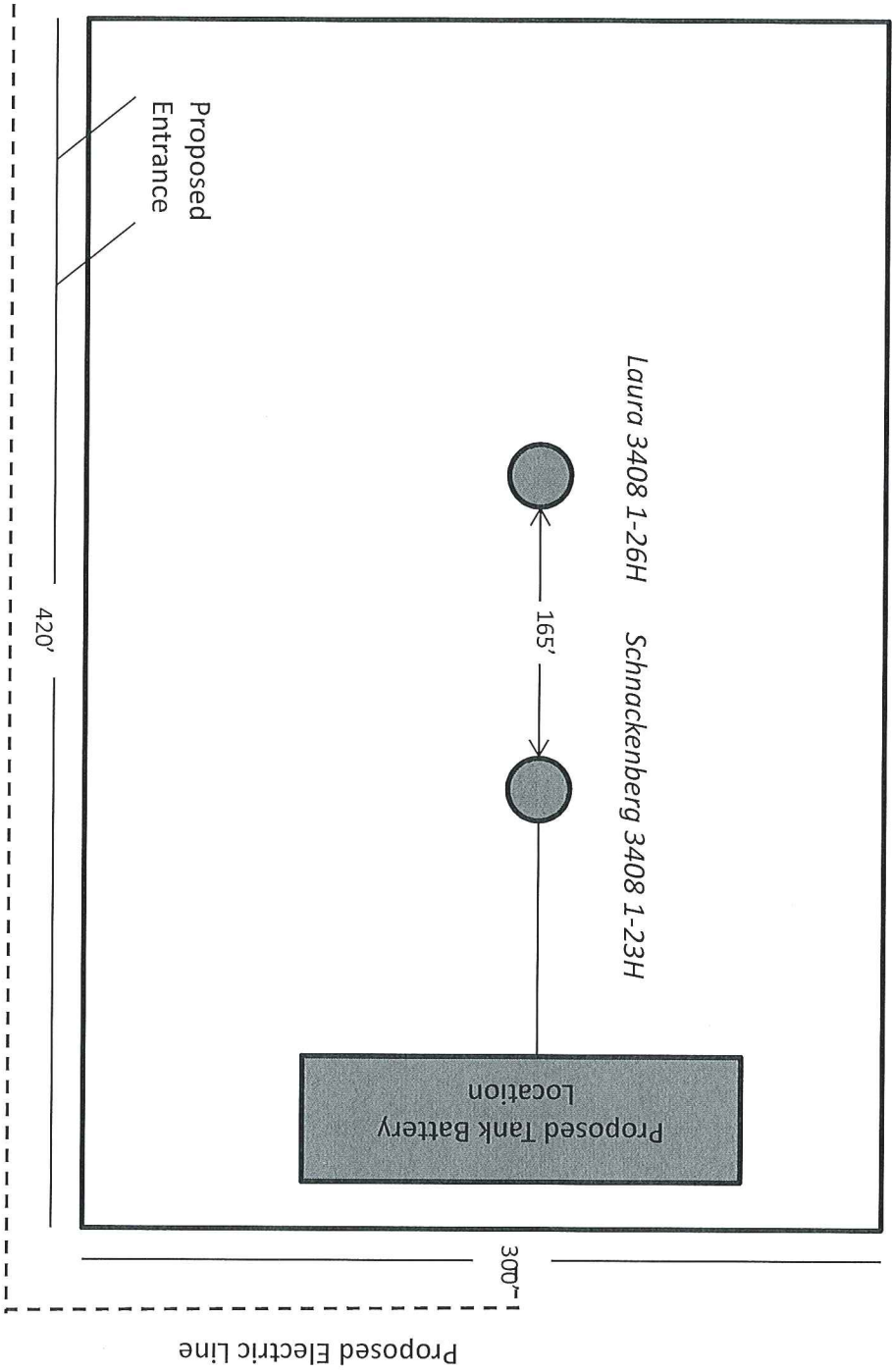
A boundary survey of the said section(s) shown hereon was not performed per the request of the operator shown hereon.

DATUM: NAD-27  
 LAT: 37°03'56.6"N  
 LONG: 98°09'49.3"W  
 LAT: 37.065721996° N  
 LONG: 98.163689578° W  
 STATE PLANE COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 2098135  
 Y: 145482

Revision  E Date of Drawing: Mar. 12, 2015  
 Invoice # 230011A Date Staked: Aug. 28, 2014 AC

**CERTIFICATE:**  
 I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein





**Schnackenberg 3408 1-23H**

**Harper County, KS**

Unit Description:

All of 14-34S-8W

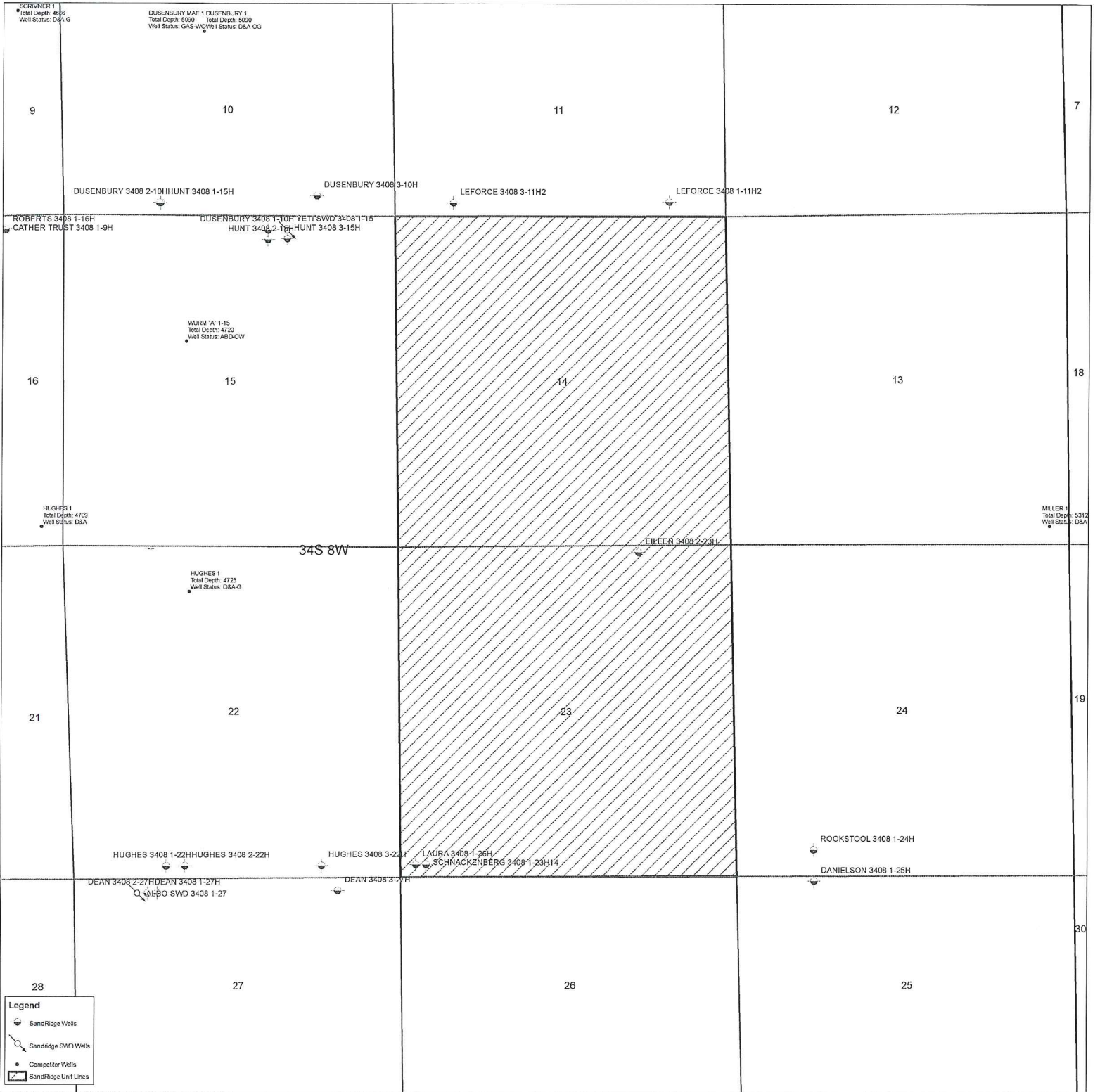
All of 23-34S-8W

Surface Owner:

Benjean Browning

533 N. Penn

Anthony, KS 67003





April 9, 2015

Benjean Browning  
533 N. Penn  
Anthony, KS 67003

Re: Kansas Surface Owner Notice Act (House Bill 2032)

Please find attached a draft copy of the Intent to Drill currently pending with the KCC for approval. We plan to drill the Schnackenberg 3408 1-23H well located in Harper County, Kansas, and you are listed as the current surface owner.

This notice is being provided pursuant to the Kansas Surface Owner Notice Act (House Bill 2032). If you have any questions, please contact us.

Sincerely,

A handwritten signature in blue ink that reads "Tiffany Golay". The signature is written in a cursive, flowing style.

Tiffany Golay  
Regulatory Technician  
SandRidge Energy  
123 Robert S Kerr Avenue  
Oklahoma City, OK 73102  
E: [tgolay@sandridgeenergy.com](mailto:tgolay@sandridgeenergy.com)