

**TOPOGRAPHIC LAND SURVEYORS**

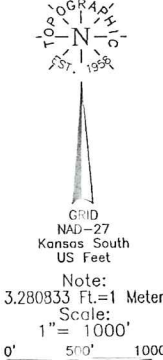
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 \* LOCAL (405) 843-4847 \* OUT OF STATE (800) 654-3219  
 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2015

HARPER

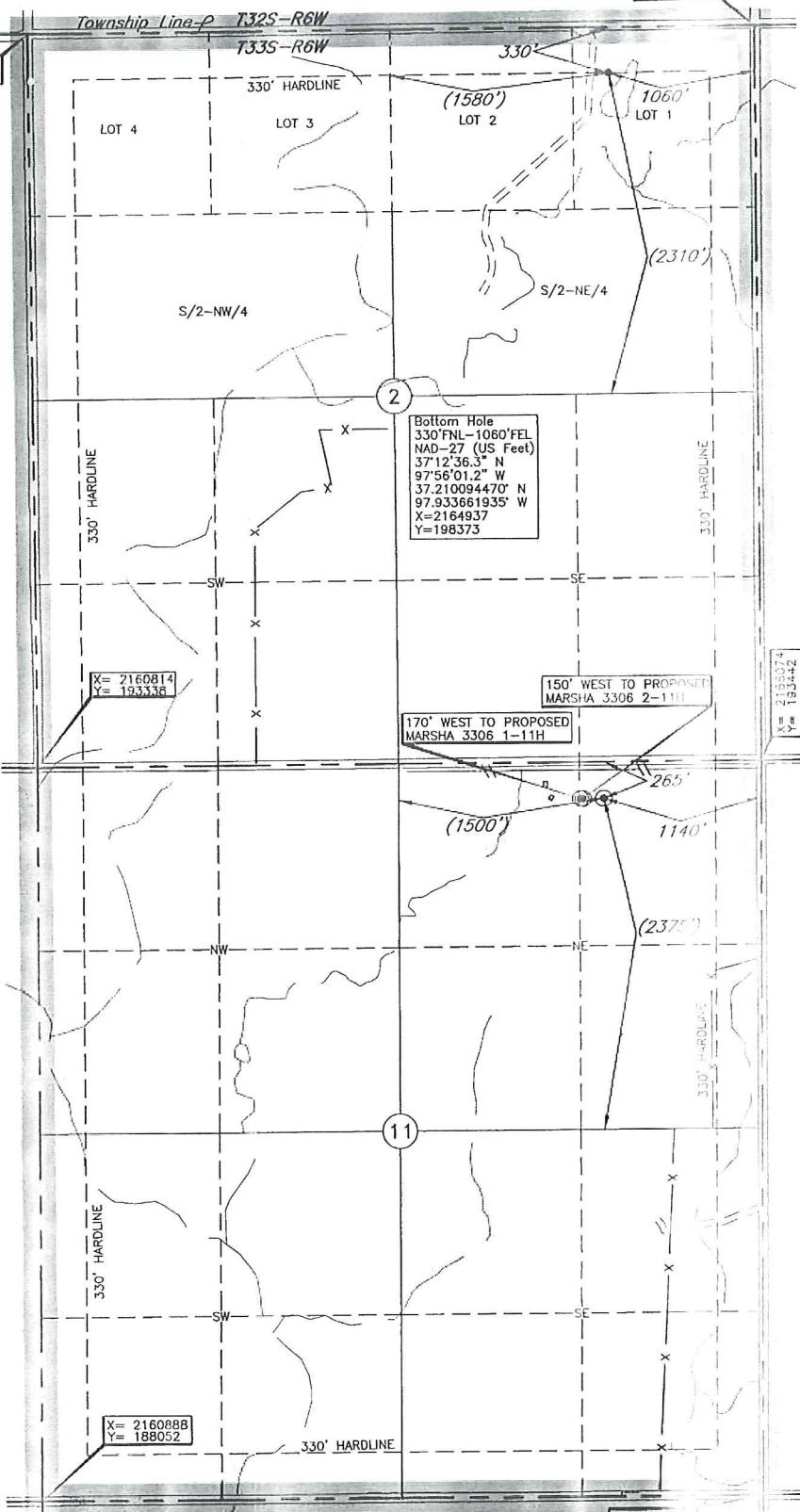
County, Kansas

265'FNL - 1140'FEL Section 11 Township 33S Range 6W P.M.

X= 2165992  
Y= 198725



Distances shown in parentheses are calculated based upon a 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. PROVIDE BY OPERATOR LISTED, NOT SURVEYED.



Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC  
 Lease Name: HENRY 3306  
 Well No.: 2-2H  
 ELEVATION: 1334 Gr. at Stake

Topography & Vegetation Loc. fall in sloped wheat field. ±200' South of pipeline. ±340' East of abandoned house

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

Best Accessibility to Location From North off county road  
 Distance & Direction From Highway, KS, go ±4.0 mi. East on St. Hwy. 44, then ±3.0 mi. North, then ±2.0 mi. East to the NE Cor. of Sec. 11-T33S-R6W

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

Revision  B Mar. 06, 2014  
 Invoice # 215473 Date Staked: Feb. 03, 2014 AC

DATUM: NAD-27  
 LAT: 37°11'44.7"N  
 LONG: 97°56'01.6"W  
 LAT: 37.195761442° N  
 LONG: 97.933773300° W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 2164937  
 Y: 193154

**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

