

TOPOGRAPHIC LAND SURVEYORS

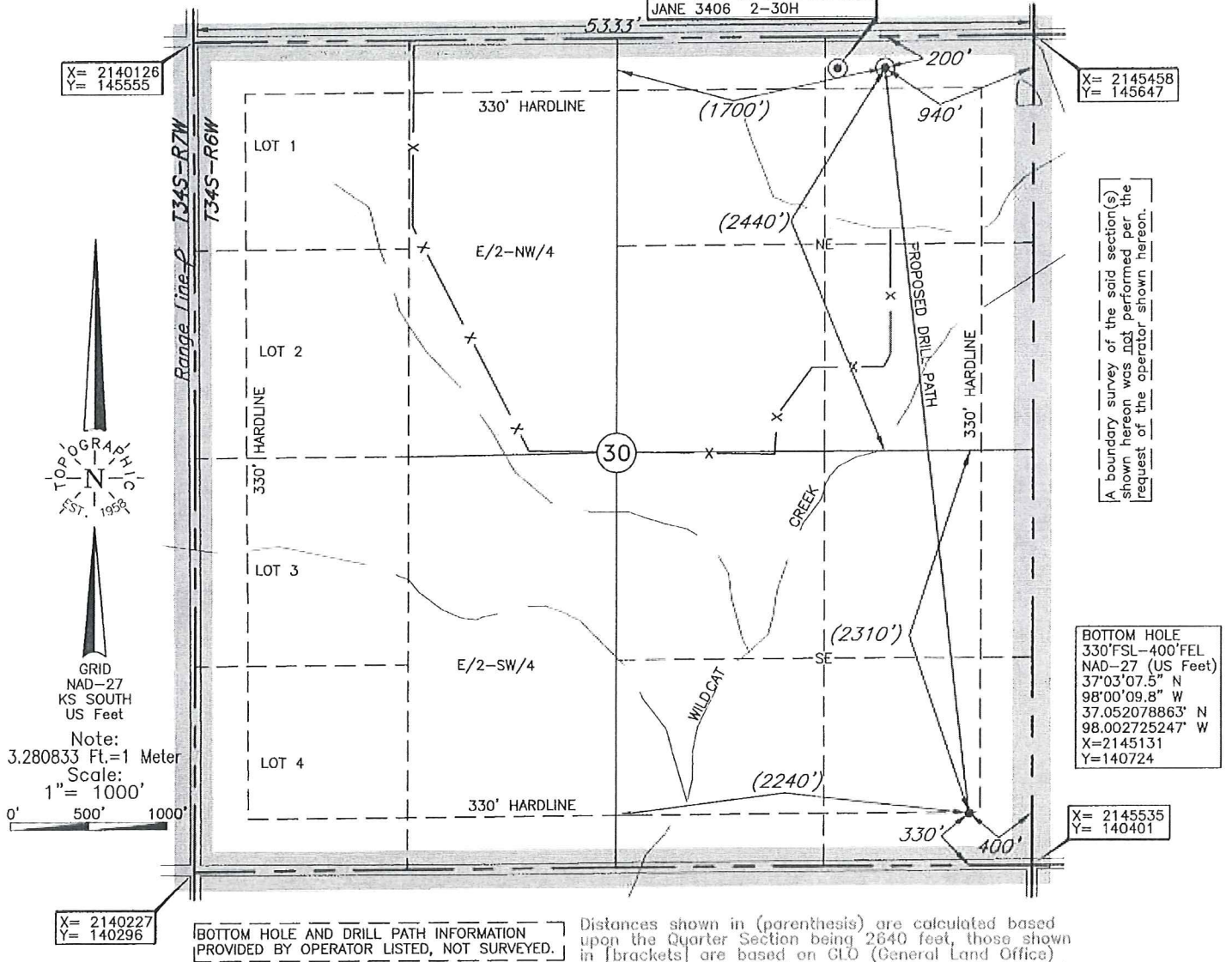
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2015

HARPER

County, Kansas

200'FNL - 940'FEL Section 30 Township 34S Range 6W P.M.

300' WEST TO THE PROPOSED JANE 3406 2-30H



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

BOTTOM HOLE
 330'FSL-400'FEL
 NAD-27 (US Feet)
 37°03'07.5" N
 98°00'09.8" W
 37.052078863' N
 98.002725247' W
 X=2145131
 Y=140724

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

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: JANE 3406

Well No.: 1-30H

ELEVATION:
 1320' Gr. at Stake

Topography & Vegetation Loc. fell in terraced plowed field, East of farm with barns only (no 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 Hwy Jct or Town From Anthony, KS, go ±6.5 mi. South on St. Hwy. 179,

then ±2.0 mi. East to the NE Cor. of Sec. 30-T34S-R6W

Revision A Date of Drawing: Jul. 21, 2014

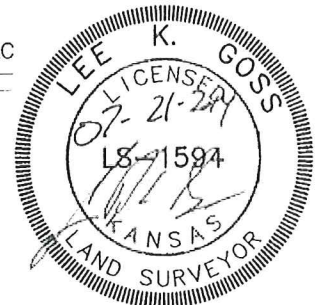
Invoice # 227252 Date Staked: Jul. 10, 2014

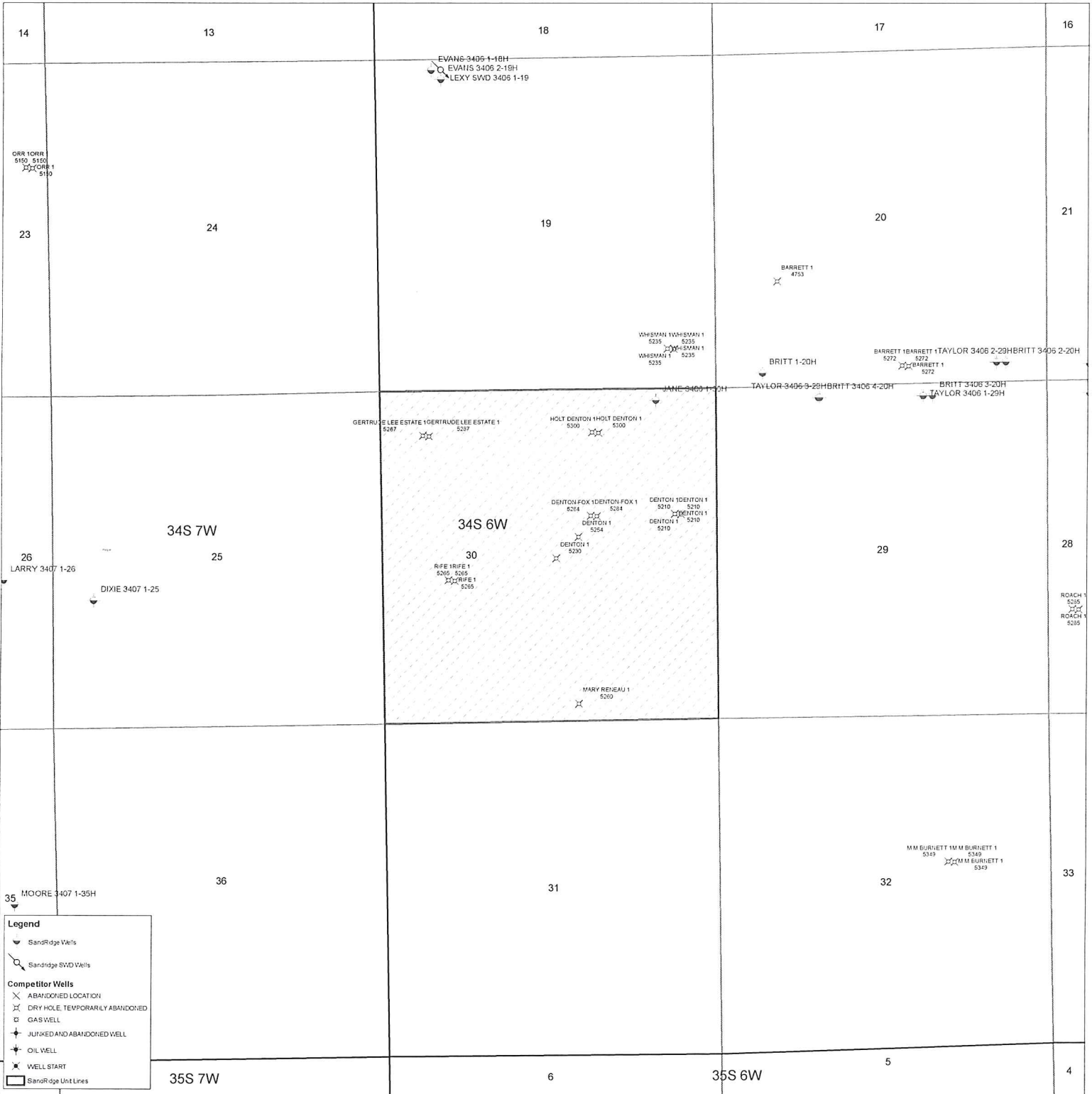
AC

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.
 DATUM: NAD-27
 LAT: 37°03'54.0"N
 LONG: 98°00'17.0"W
 LAT: 37.065010807° N
 LONG: 98.004725425° W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: OK NORTH
 X: 2144522
 Y: 145430

CERTIFICATE:

I, Lee K. Goss a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein





Jane 3406 1-30H
Lease Information Sheet

Unit Description:

All of Section 30-T34S-R06W

Harper County

Surface Owner:

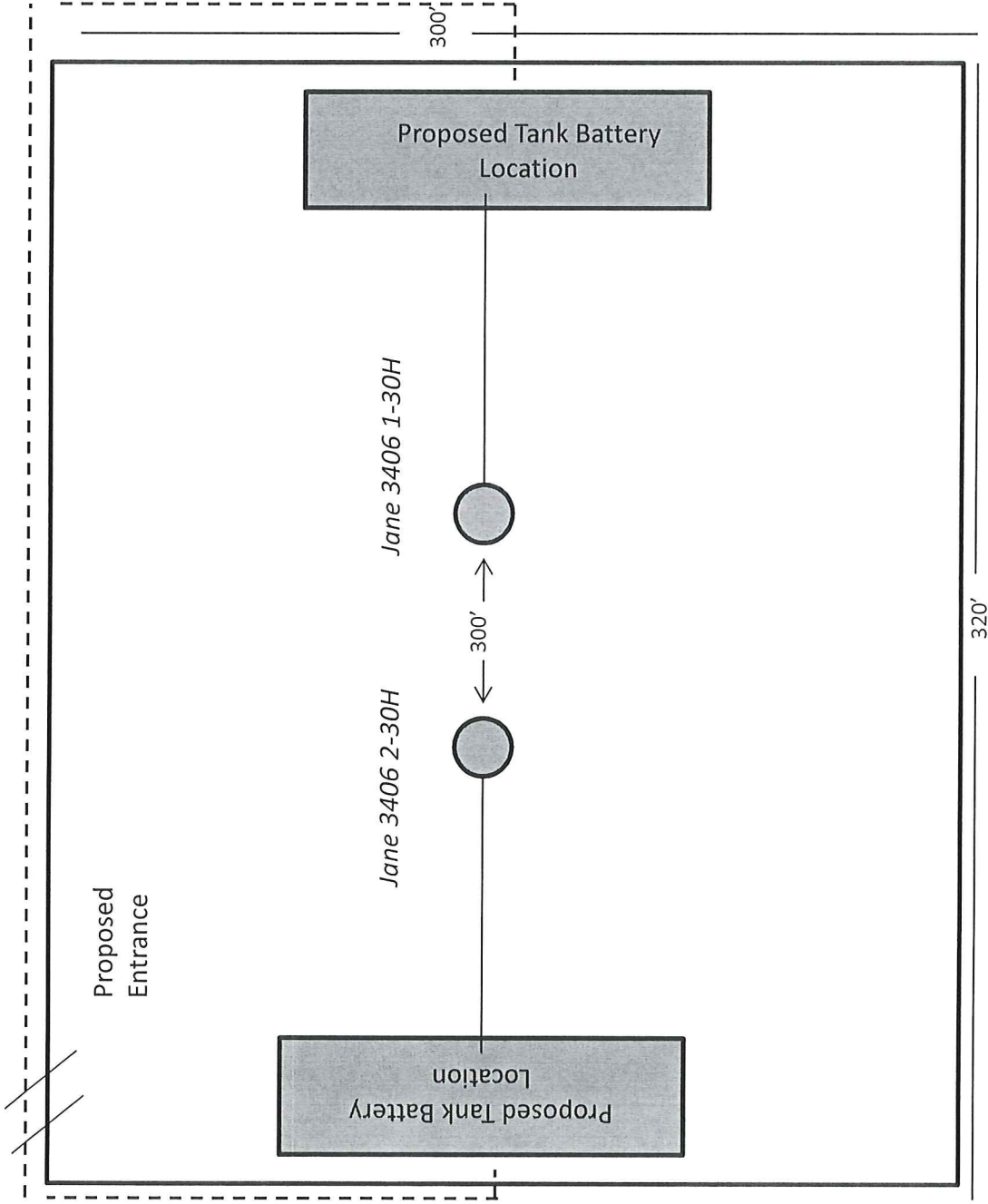
Larry E. Whisman & Jane A Whisman, HW

722 E. Walnut Street

Anthony, KS 67003

620-842-3660

Jane 3406 1-30H & Jane 3406 2-30H



This plat is for proposed information only and may not represent the final drilling pad layout of wells, utilities or tank battery. Please refer to the Kansas Survey Plat for the actual location of wells.