

TOPOGRAPHIC LAND SURVEYORS

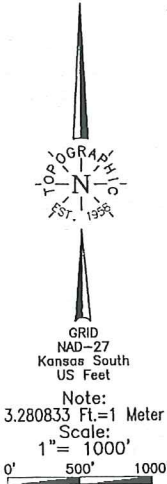
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2013

HARPER

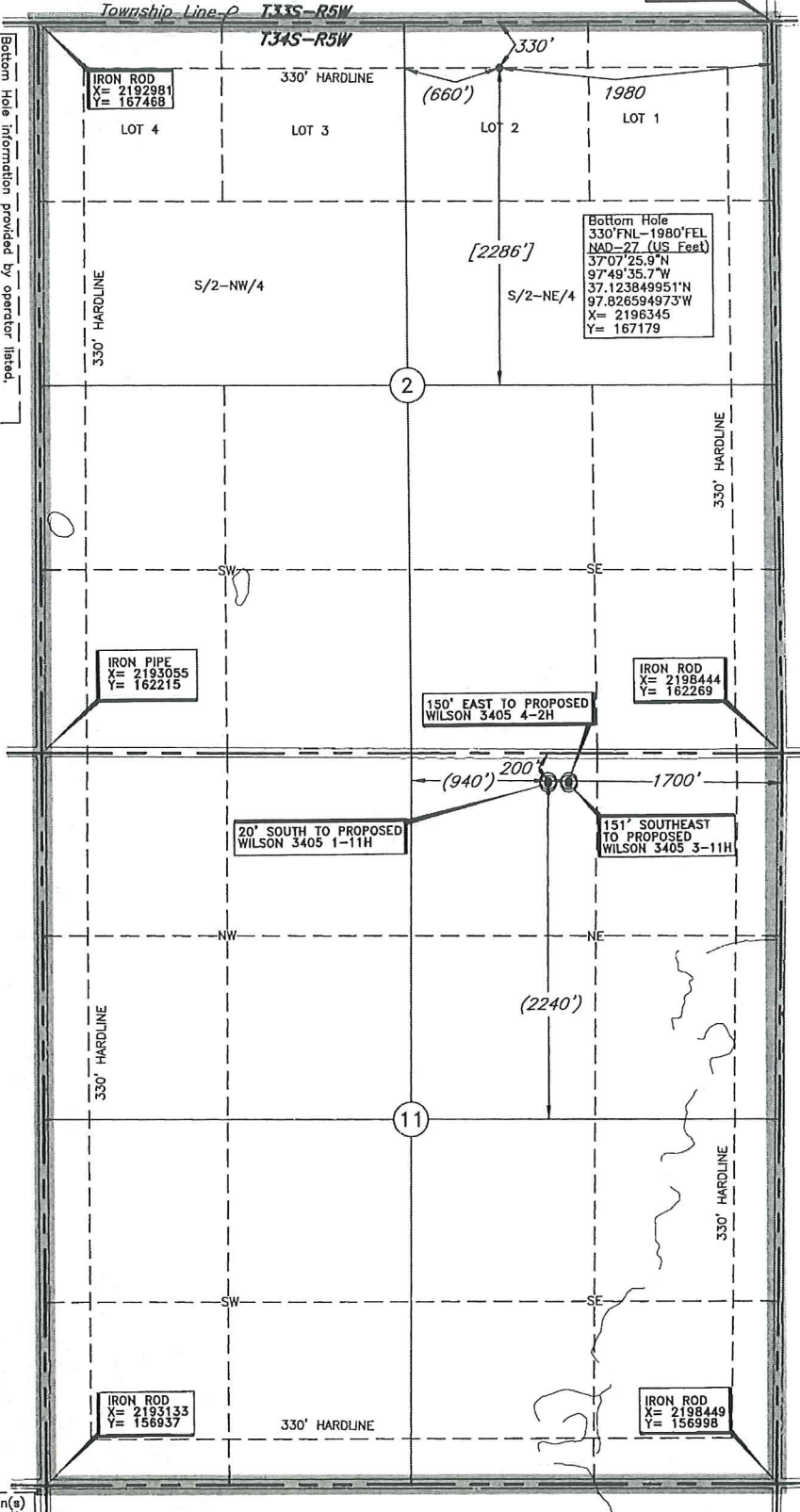
County, Kansas

200' FNL-1700' FEL Section 11 Township 34S Range 5W P.M.

IRON ROD
 X = 2198317
 Y = 167533



Distances shown in (parenthesis) are calculated based on the (uncolored) area based on old (General Land Office) distances and have NOT been measured on the ground.
 Eastern Hole information provided by operator listed.
 NOT SURVEYED: Corner Coordinates are taken from points surveyed in the field.



Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC
 Lease Name: WILSON 3405
 Topography & Vegetation: Loc. fell in level wheat field over 500' SW of church
 Good Drill Site? Yes
 Best Accessibility to Location: From Bluff City, KS, go East ±3.0 mi., then North ±2.0 mi.
 Distance & Direction from Hwy Jet or Town: From Bluff City, KS, go East ±3.0 mi., then North ±2.0 mi.
 to the NE corner of Section 11-T34S-R5W
 Reference Stakes or Alternate Location: Stakes Set None
 Well No.: 2-2H
ELEVATION:
 1255' Gr. of Stake

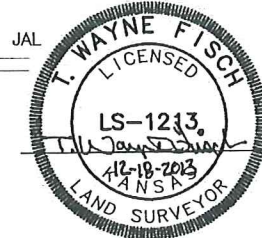
A boundary survey of the said section(s) shown hereon was not performed per the request of the operator shown hereon.

DATUM: NAD-27
 LAT: 37°06'35.1\"/>

Revision A Dec. 18, 2013
 Invoice # 211671C Date Staked: Nov. 20, 2013

CERTIFICATE:

I, T. Wayne Fisch, a Kansas Licensed 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.



Wilson 3405 2-2H

Harper County

Unit Description:

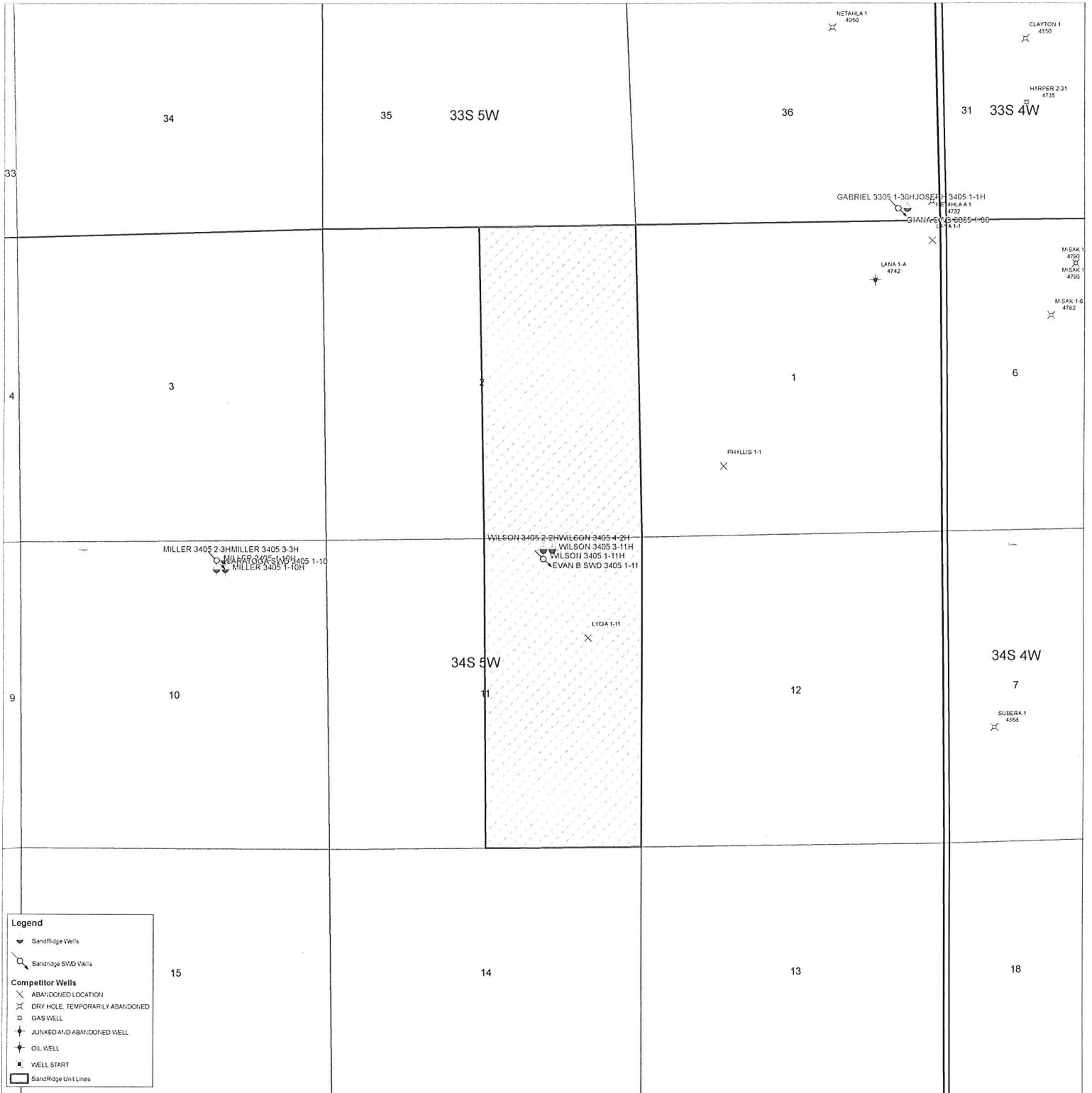
E/2 of 2-34S-5W and E/2 of 11-34S-5W

Surface Owners:

Andrew M. Jelinek, Life Estate

3236 E. Navajo Lane

Wichita, KS 67216



34

35 33S 5W

36

31 33S 4W

33

NETAHLA 1
4590

CLAYTON 1
4550

HARPER 2-31
4735

GABRIEL 3305 1-38H JOSEPH 3405 1-11H
4732 4732

LITA 1-A
4742

M.SAK 1
4790

M.SAK 1.6
4762

4

3

1

6

PHYLIS 1-1

MILLER 3405 2-3H MILLER 3405 3-3H
MILLER 3405 1-10H MILLER 3405 1-10H
MILLER 3405 1-10H

WILSON 3405 2-2H WILSON 3405 4-2H
WILSON 3405 3-11H WILSON 3405 1-11H
EVAN B SWD 3405 1-11

LYDA 1-11

9

10

34S 5W

12

34S 4W

7

SUBERA 1
4563

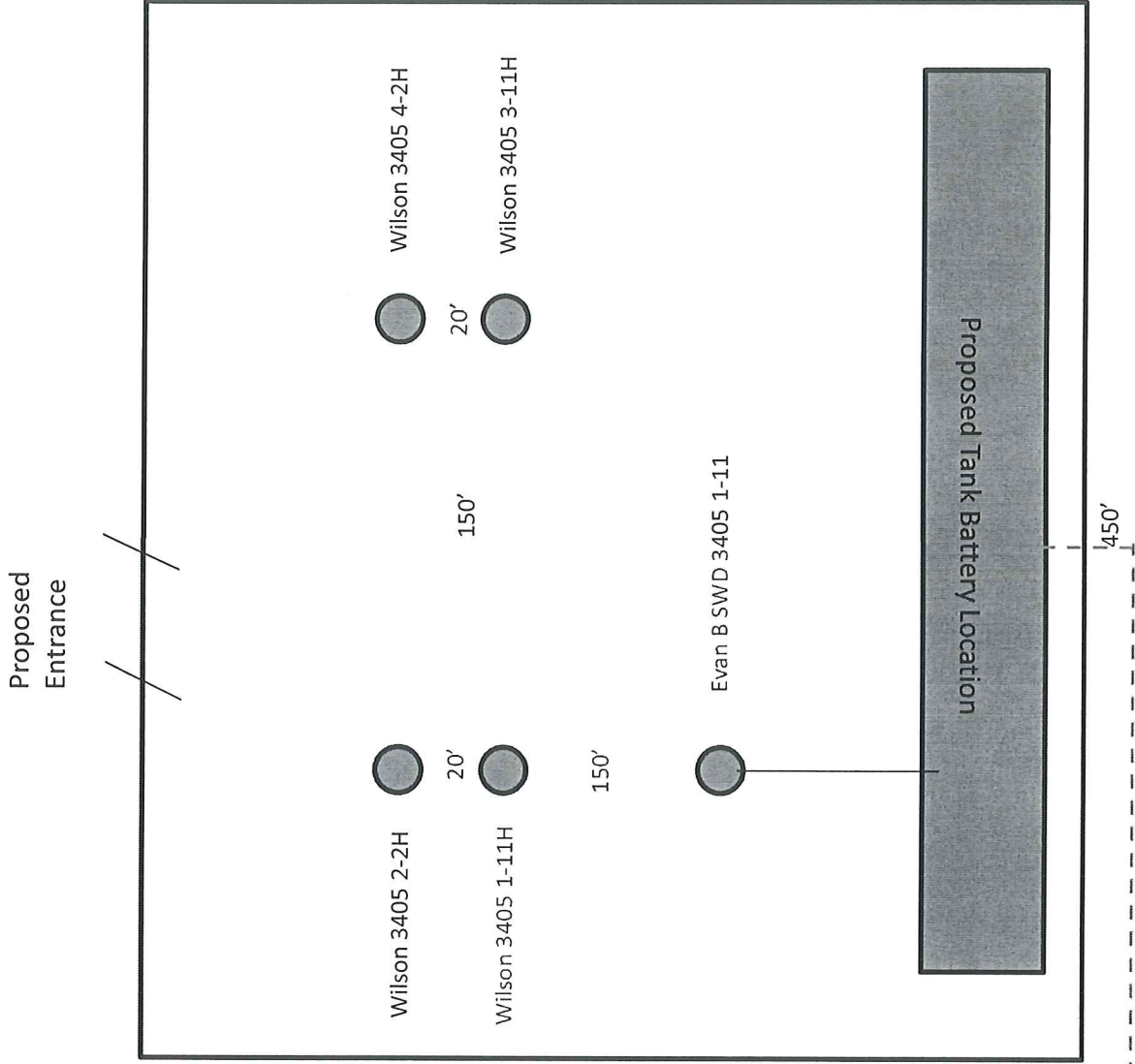
15

14

13

18

Proposed
Entrance



Proposed Electric Line

450'

450'