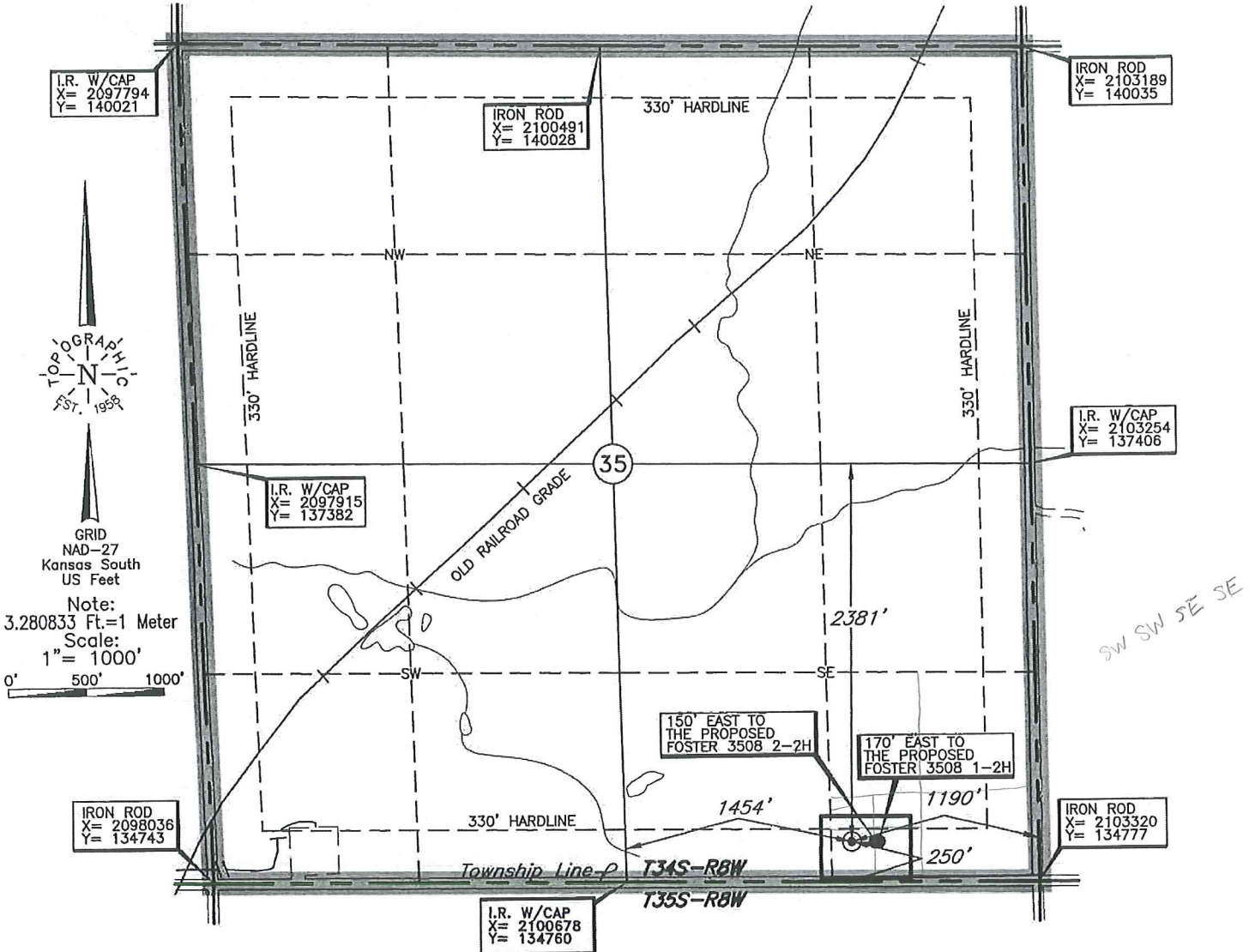


TOPOGRAPHIC LAND SURVEYORS

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

250'FSL-1190'FEL Section 35 Township 34S Range 8W P.M.



Corner Coordinates are taken from points surveyed in the field.

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: BLUE SWD 3408

Well No.: 1-35

ELEVATION:

1286' Gr. at Stake

Topography & Vegetation Loc. fell in sloped terraced wheat field, ±174' North of SWD pipeline

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

Best Accessibility to Location From South off county road

Distance & Direction from Hwy Jct or Town From Waldron, KS., go North ±2.0 mi. then ±2.0 mi. East to the SE corner of Section 35-T34S-R8W

Revision C Date of Drawing: Dec. 2, 2013

Invoice # 211994 Date Staked: Nov. 25, 2013

JAL

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.

DATUM: NAD-27
 LAT: 37°02'13.0"N
 LONG: 98°09'00.6"W
 LAT: 37.036948958°N
 LONG: 98.150157485°W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2102123
 Y: 135020

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.

