

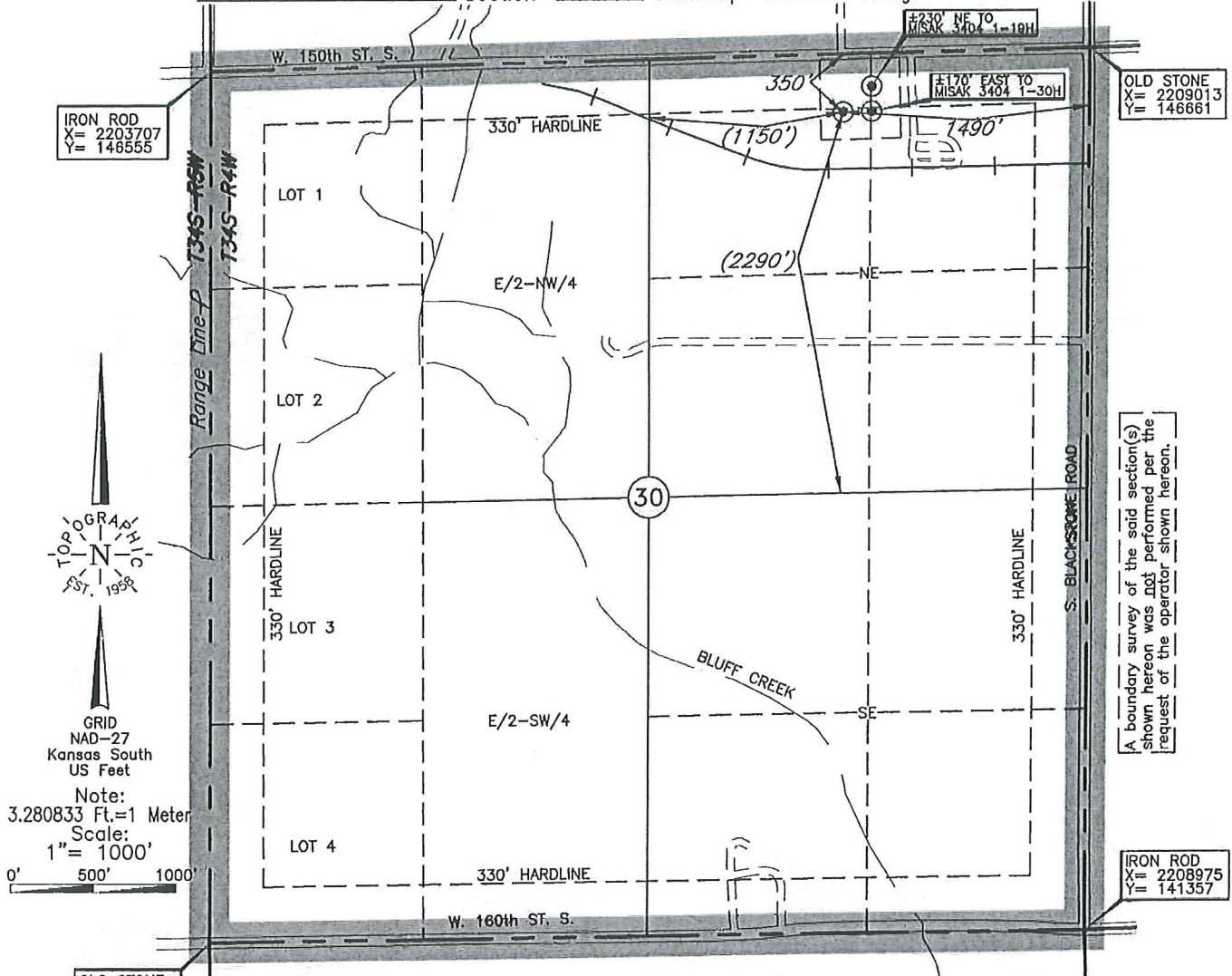
TOPOGRAPHIC LAND SURVEYORS

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

SUMNER

County, Kansas

350' FNL - 1490' FEL Section 30 Township 34S Range 4W P.M.



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

Note:
 3.280833 Ft. = 1 Meter
 Scale:
 1" = 1000'
 0' 500' 1000'

CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD.

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

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: BLITZBERG SWD 3404

Well No.: 1-30

ELEVATION:
 1214' Gr. at Stake

Topography & Vegetation Loc. fell in level cut wheat field

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 Caldwell, KS, go ±2.0 mi. North on St. Hwy. 49, then ±10.0 mi. West to the NE Cor. of Sec. 30-T34S-R4W

DATUM: NAD-27
 LAT: 37°03'58.4"N
 LONG: 97°47'19.7"W
 LAT: 37.066230403° N
 LONG: 97.788818149° W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2207520
 Y: 146281

Date of Drawing: Oct. 25, 2013
 Invoice # 210128 Date Staked: Oct. 23, 2013 AC

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.



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

Blitzberg SWD 3404 1-30
Lease Information Sheet

Lease Description:

5.34 Acre tract in the NE/4 of Sec 34-34S-4W
Sumner County, KS

Surface Owner:

SandRidge Exploration and Production
123 Robert S Kerr Ave
Oklahoma City, OK 73102

