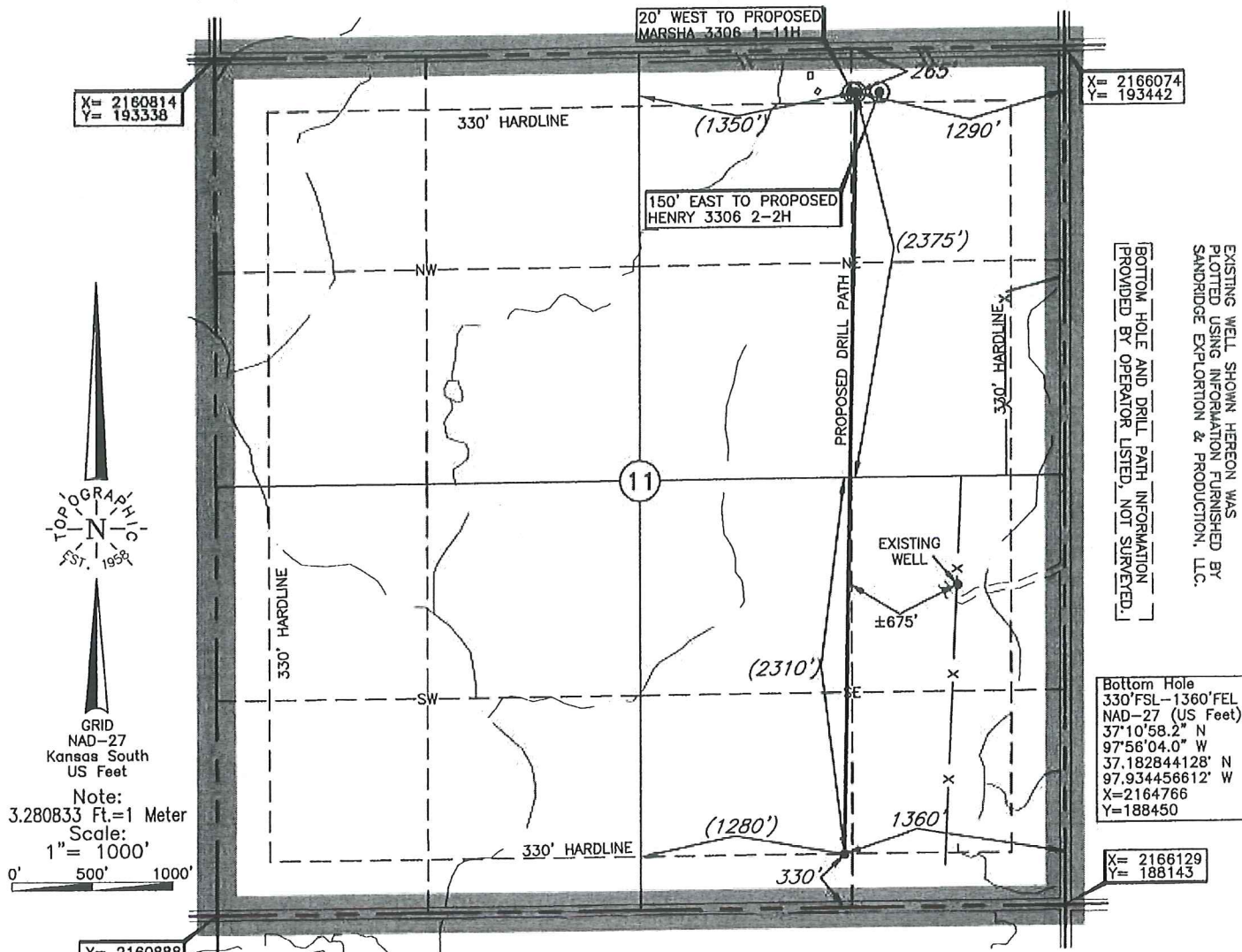


TOPOGRAPHIC LAND SURVEYORS

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 - 1290'FEL Section 11 Township 33S Range 6W P.M.



TOPOGRAPHIC
 EST. 1958
 GRID
 NAD-27
 Kansas South
 US Feet
 Note:
 3.280833 Ft.=1 Meter
 Scale:
 1"= 1000'
 0' 500' 1000'

EXISTING WELL SHOWN HEREON WAS
 PLOTTED USING INFORMATION FURNISHED BY
 SANDRIDGE EXPLORATION & PRODUCTION, LLC.
 [BOTTOM HOLE AND DRILL PATH INFORMATION
 PROVIDED BY OPERATOR LISTED, NOT SURVEYED.]

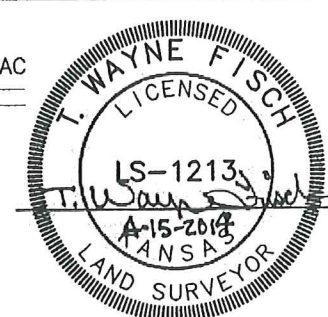
Bottom Hole
 330'FSL-1360'FEL
 NAD-27 (US Feet)
 37°10'58.2" N
 97°56'04.0" W
 37.182844128° N
 97.934456612° W
 X=2164766
 Y=188450

A boundary survey of the said section(s) shown hereon was not performed per the request of the operator shown hereon. 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: MARSHA 3306 Well No.: 2-11H **ELEVATION:** 1328' Gr. at Stake
 Topography & Vegetation Loc. fell in sloped wheat field, ±200' South of pipeline, ±190' 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 Hwy Jct or Town From Anthony, 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

Revision B Date of Drawing: Apr. 14, 2014
 Invoice # 215473A Date Staked: Feb. 03, 2014 AC
 DATUM: NAD-27
 LAT: 37°11'44.7"N
 LONG: 97°56'03.4"W
 LAT: 37.195756317° N
 LONG: 97.934288857° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2164786
 Y: 193151

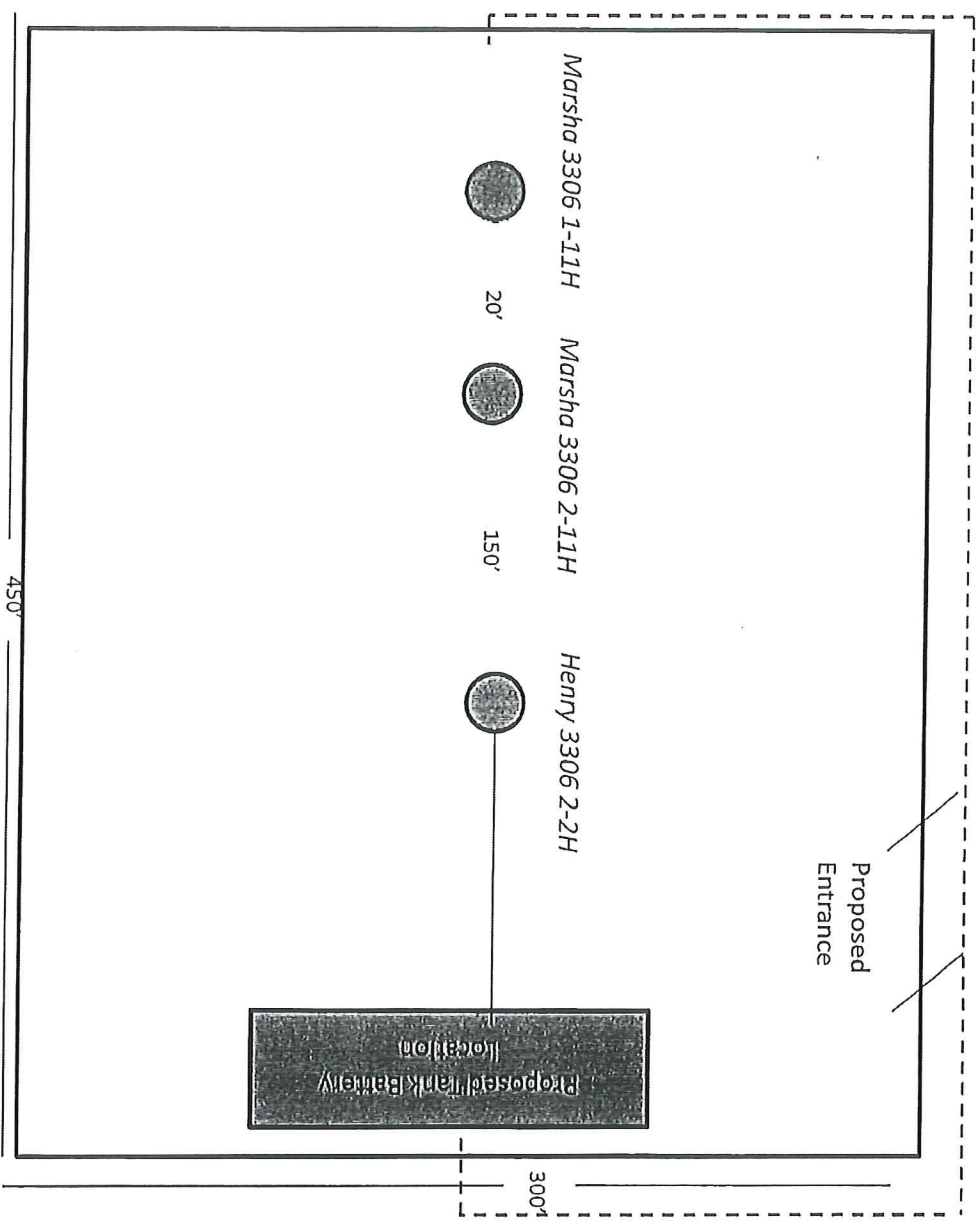
CERTIFICATE:
 I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify to the information shown herein



This information was gathered with a GPS receiver with ±1 foot horiz./vert. accuracy.

Proposed Electric Line

Proposed Pad Layout



450'

300'

Marsha 3306 2-11H

Harper County, KS

Unit Description:

E/2 of 11-33S-6W

Surface Owners:

Ken R. Carothers

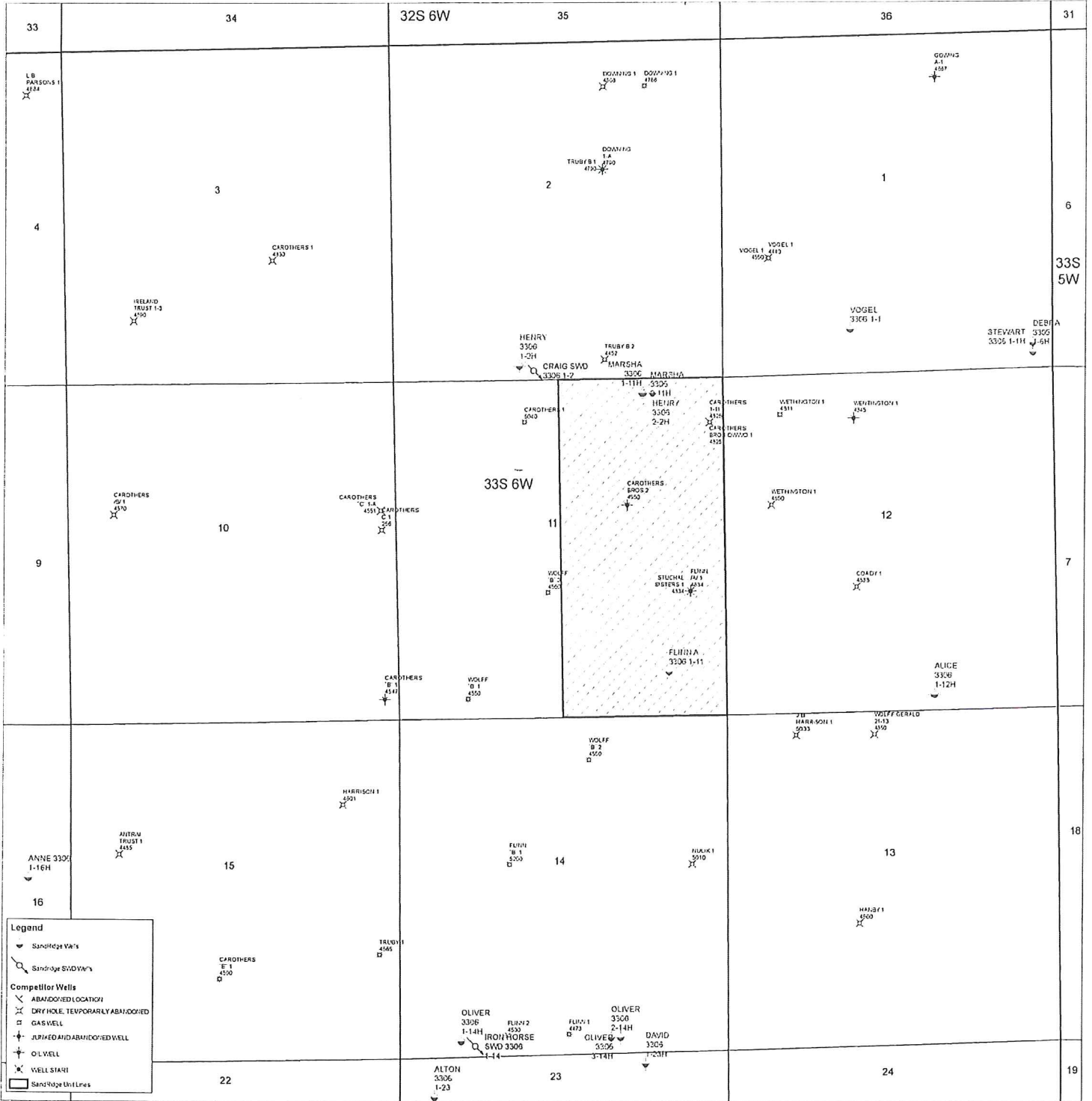
224 S. Jefferson

Anthony, KS 67003

Eugene H. Carothers

302 S. Jefferson

Anthony, KS 67003



Legend

- Sandridge Wells
- Sandridge SWD Wells
- Competitor Wells**
- ABANDONED LOCATION
- DRY HOLE, TEMPORARLY ABANDONED
- GAS WELL
- PLUGGED AND ABANDONED WELL
- OIL WELL
- WELL START
- Sandridge Unit Lines



April 16, 2014

Ken R. Carothers
224 S. Jefferson
Anthony, KS 67003

Re: KSONA-1 NOTIFICATION

Please find attached an updated draft copy of the Intent to Drill currently pending with the KCC for approval. The bottom hole location and depths have changed. We plan to drill the Marsha 3306 2-11H well located in Harper County, Kansas, and you are listed as the current surface owner.

This notice is being provided pursuant to the Kansas Surface Owner Notice Act (House Bill 2032). If you have any questions, please contact us.

Sincerely,

Tiffany Golay
Regulatory Technician
SandRidge Energy
123 Robert S Kerr Avenue
Oklahoma City, OK 73102
T: 405.429.6543
E: tgolay@sandridgeenergy.com

/file
Attach.



April 16, 2014

Eugene H. Carothers
302 S. Jefferson
Anthony, KS 67003

Re: KSONA-1 NOTIFICATION

Please find attached an updated draft copy of the Intent to Drill currently pending with the KCC for approval. The bottom hole location and depths have changed. We plan to drill the Marsha 3306 2-11H well located in Harper County, Kansas, and you are listed as the current surface owner.

This notice is being provided pursuant to the Kansas Surface Owner Notice Act (House Bill 2032). If you have any questions, please contact us.

Sincerely,

Tiffany Golay
Regulatory Technician
SandRidge Energy
123 Robert S Kerr Avenue
Oklahoma City, OK 73102
T: 405.429.6543
E: tgolay@sandridgeenergy.com

/file
Attach.