

TOPOGRAPHIC LAND SURVEYORS

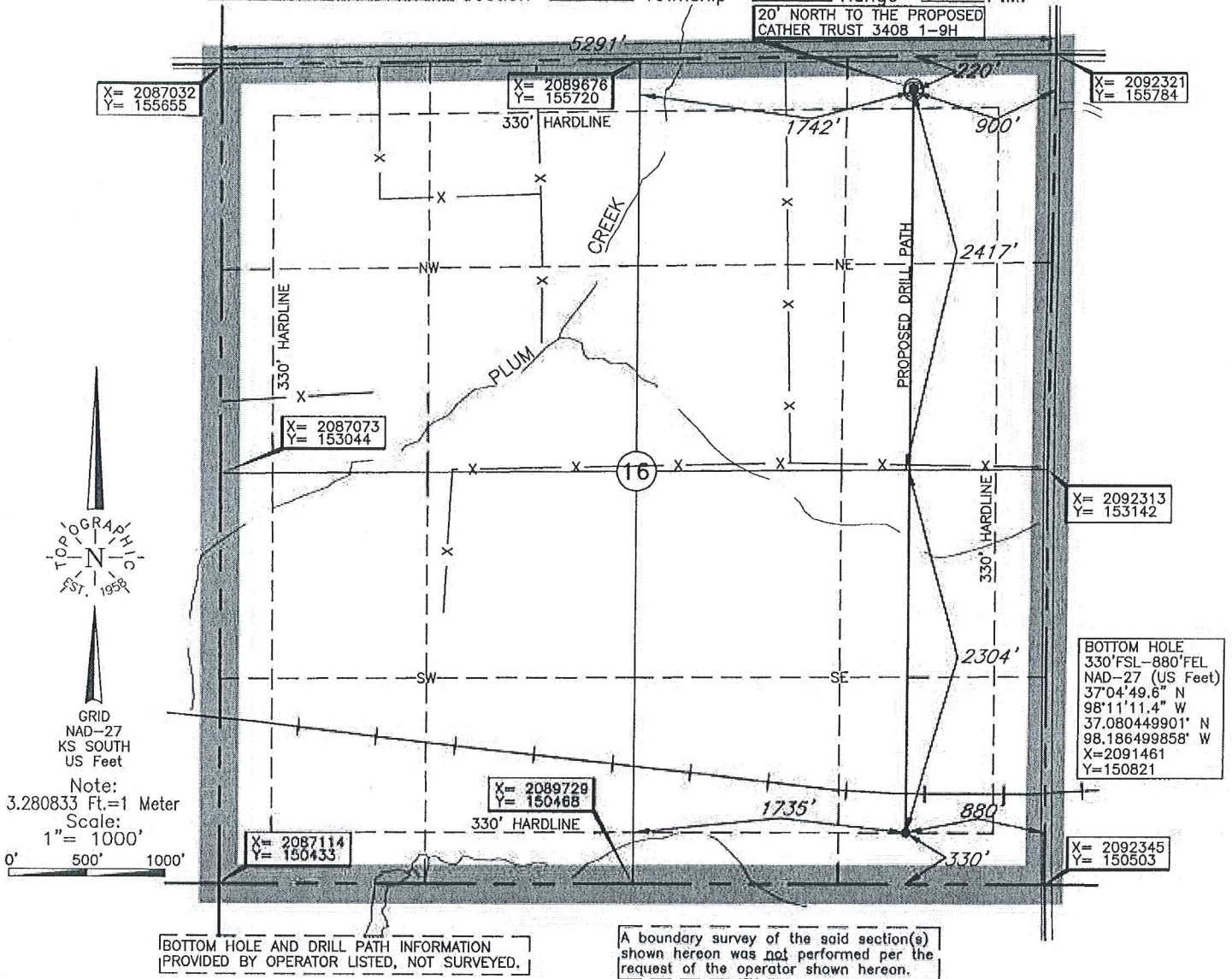
6709 NORTH CLASSEN BLVD., OKLA. CITY, OKLA. 73116 * LOCAL (405) 843-4847 * OUT OF STATE (800) 654-3219
 Certificate of Authorization No. LS-99, Exp. Dec. 31, 2015

HARPER

County, Kansas

220'FNL - 900'FEL Section 16 Township 34S Range 8W P.M.

20' NORTH TO THE PROPOSED
 CATHER TRUST 3408 1-9H



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

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

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: ROBERTS 3408

Well No.: 1-16H

ELEVATION:

1320' Gr. at Stake

Topography & Vegetation Loc. fell in sloped wheat field, 20' South of proposed CATHER TRUST 3408 1-9H

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 Waldron, KS, go ±6.0 mi. North to the NE Cor. of Sec. 16-T34S-R8W

Revision A Date of Drawing: Feb. 18, 2015

Invoice # 239557A Date Staked: Feb. 17, 2015

AC

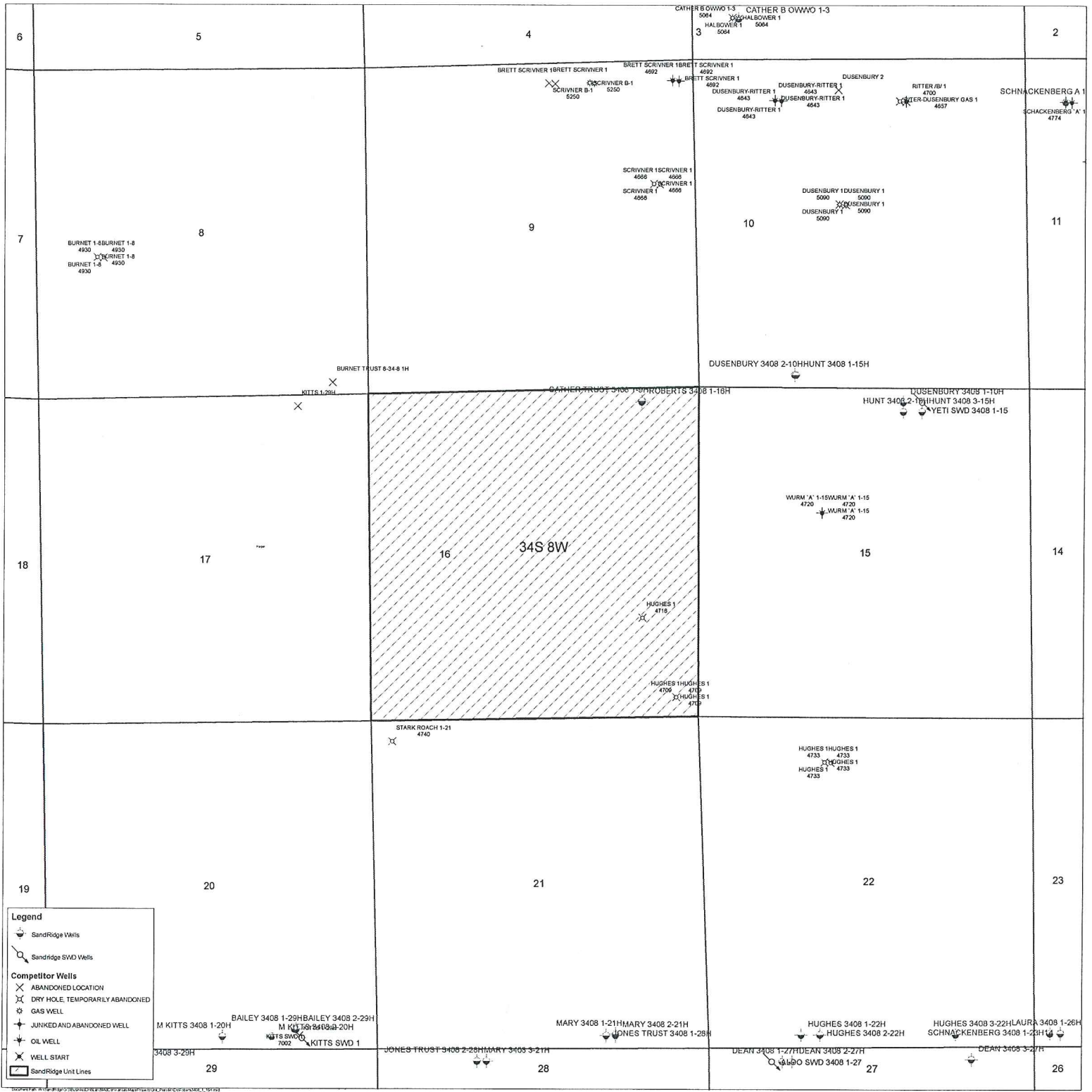
This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy

DATUM: NAD-27
 LAT: 37°05'36.3"N
 LONG: 98°11'11.7"W
 LAT: 37.093416896° N
 LONG: 98.186586579° W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2091420
 Y: 155542

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





Roberts 3408 1-16H
Lease Information Sheet

Unit Description:

All of Section 16-T34S-R8W
Harper County, KS

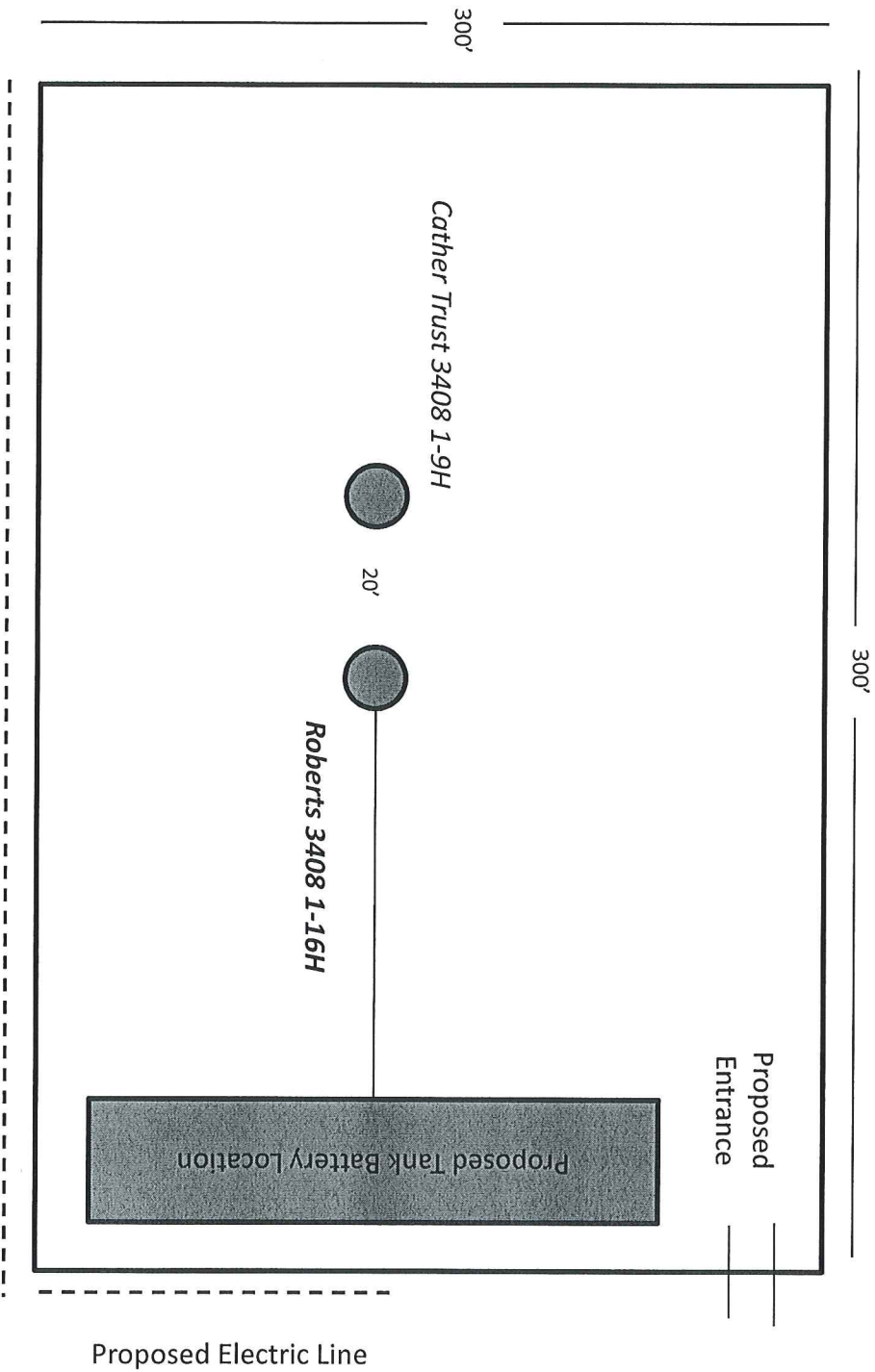
Surface Owners:

RGR, LLC
Ruth Roberts, Managing Member
22459 South Franklin
Springhill, KS 66083
(913) 592-4019

Contact:

Owen Roberts
4801 Woodfield Drive
St. Joseph, MO 64506
(816) 294-6570

Roberts 3408 1-16H & Cather Trust 3408 1-9H



This plat is proposed information only and is not meant to show final location of facilities or wells. Please refer to the Kansas Survey Plat for well information.



March 5, 2015

RGR, LLC
Ruth Roberts, Managing Member
22459 south Franklin Street
Springhill, KS 66083

Owen Roberts
4801 Woodfield Drive
St Joseph, MO 64506

Re: KSONA-1 NOTIFICATION –

Please find attached a draft copy of the Permit to Drill currently pending with the KCC for approval. SandRidge Energy plans to drill the Roberts 3408 1-16H well located in Harper County, Kansas. You are listed as a contact for the current surface ownership.

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,

A handwritten signature in blue ink that reads "Wanda Ledbetter". The signature is written in a cursive, flowing style.

Wanda Ledbetter
Regulatory Analyst



March 5, 2015

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Ruth Roberts, Managing Member
22459 south Franklin Street
Springhill, KS 66083

Owen Roberts
4801 Woodfield Drive
St Joseph, MO 64506

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Sincerely,

Wanda Ledbetter
Regulatory Analyst