

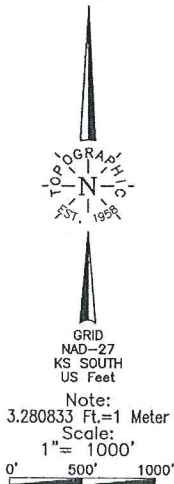
TOPOGRAPHIC LAND SURVEYORS

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

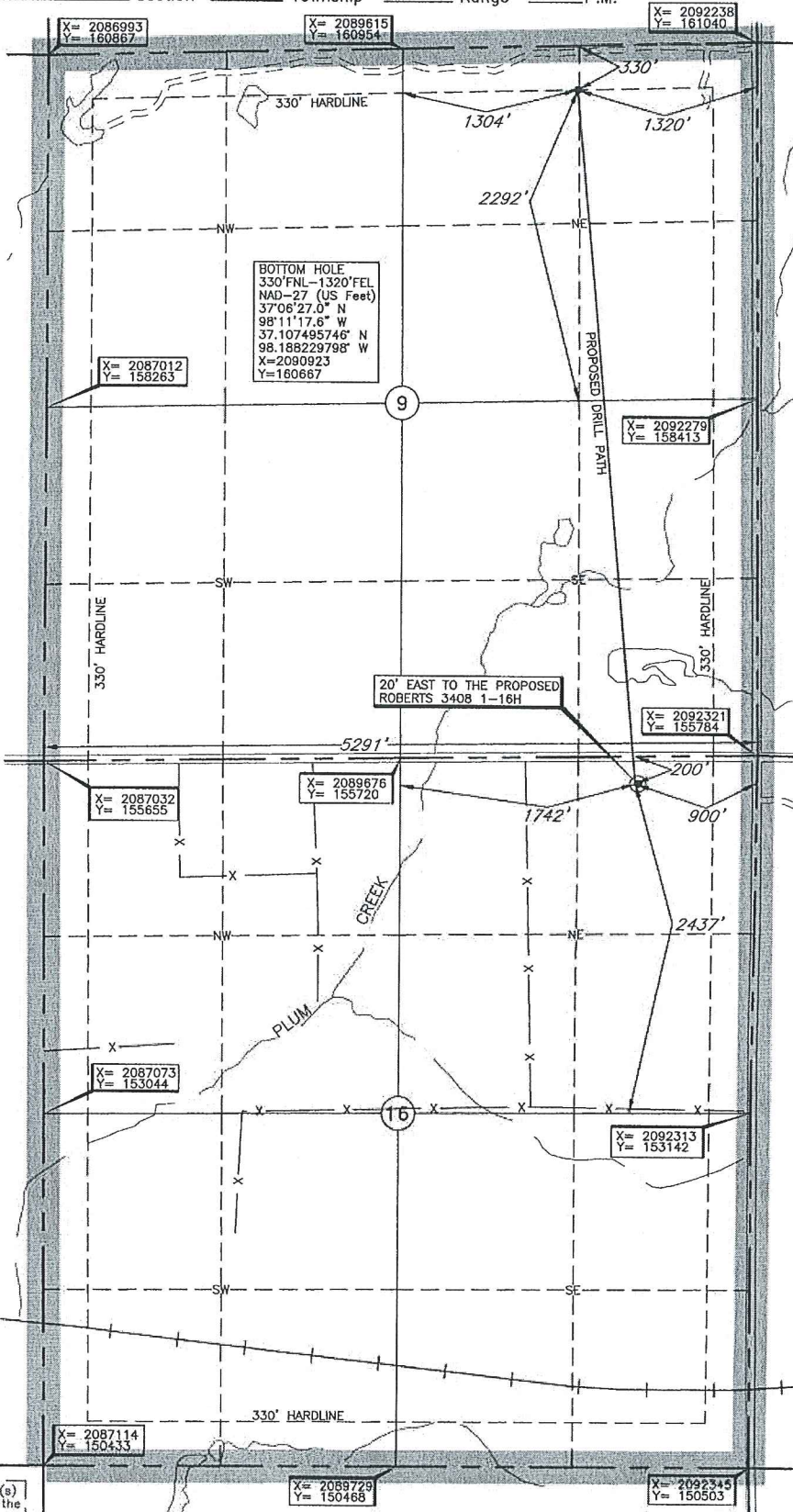
HARPER

County, Kansas

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



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



BOTTOM HOLE
 330'FNL-1320'FEL
 NAD-27 (US Feet)
 37°06'27.0" N
 98°11'17.6" W
 37.107495746" N
 98.188229798" W
 X=2090923
 Y=180667

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC
 Lease Name: CATHER TRUST 3408
 Topography & Vegetation: Loc. fall in sloped wheat field

Well No.: 1-9H

ELEVATION:
 1320' Gr. at Stake

Good Drill Site? Yes No
 Reference Stakes or Alternate Location
 Stakes Set None Other
 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

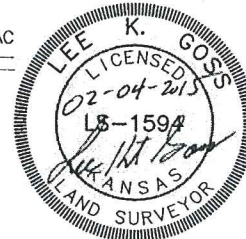
A boundary survey of the said section(s) shown hereon was not performed per the request of the operator shown hereon.

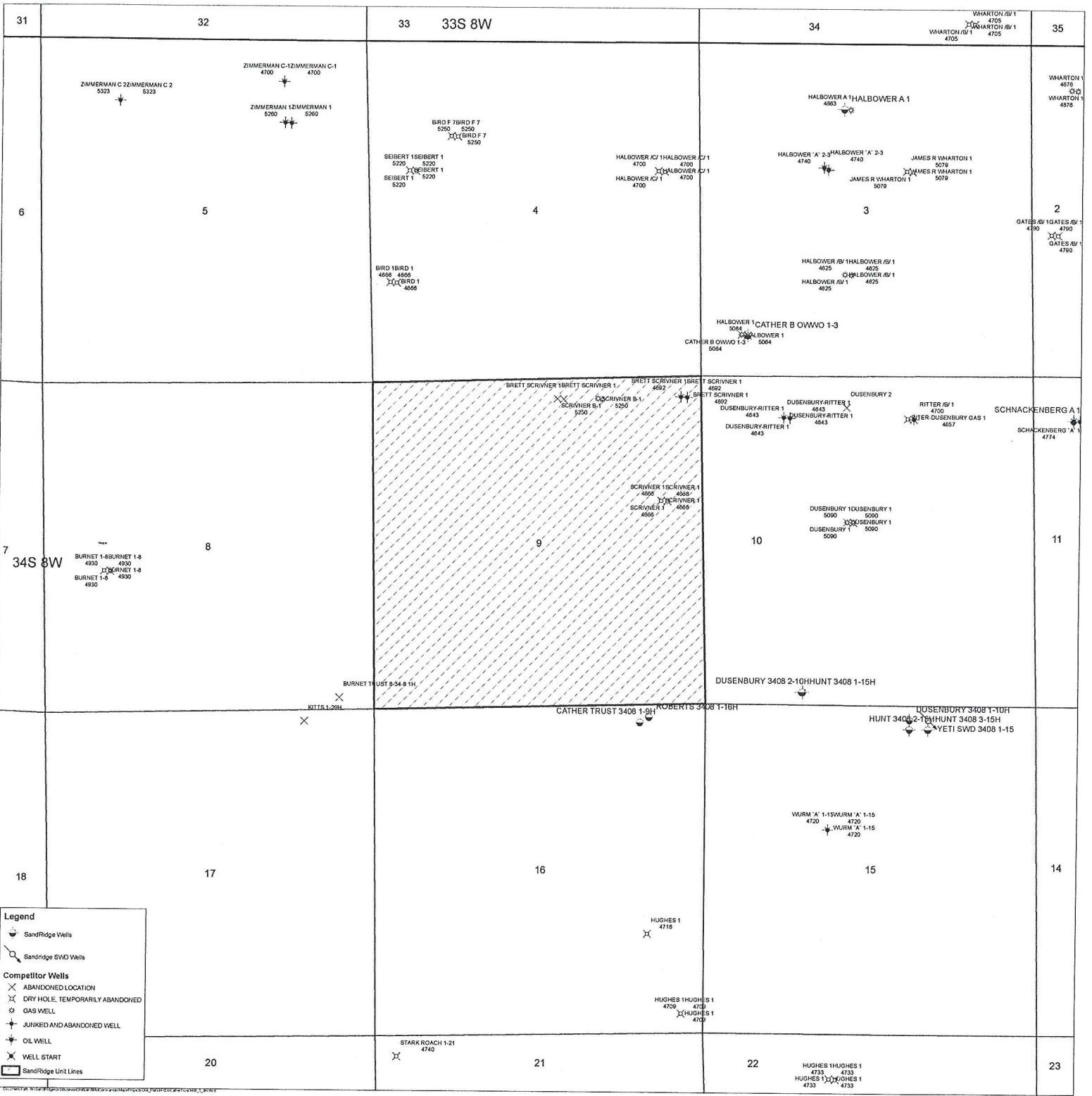
DATUM: NAD-27
 LAT: 37°05'36.5"N
 LONG: 98°11'11.7"W
 LAT: 37.093471824° N
 LONG: 98.186586350° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2091420
 Y: 155562

Invoice # 239557 Date Staked: Feb. 02, 2015 AC

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





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Cather Trust 3408 1-9H
Lease Information Sheet

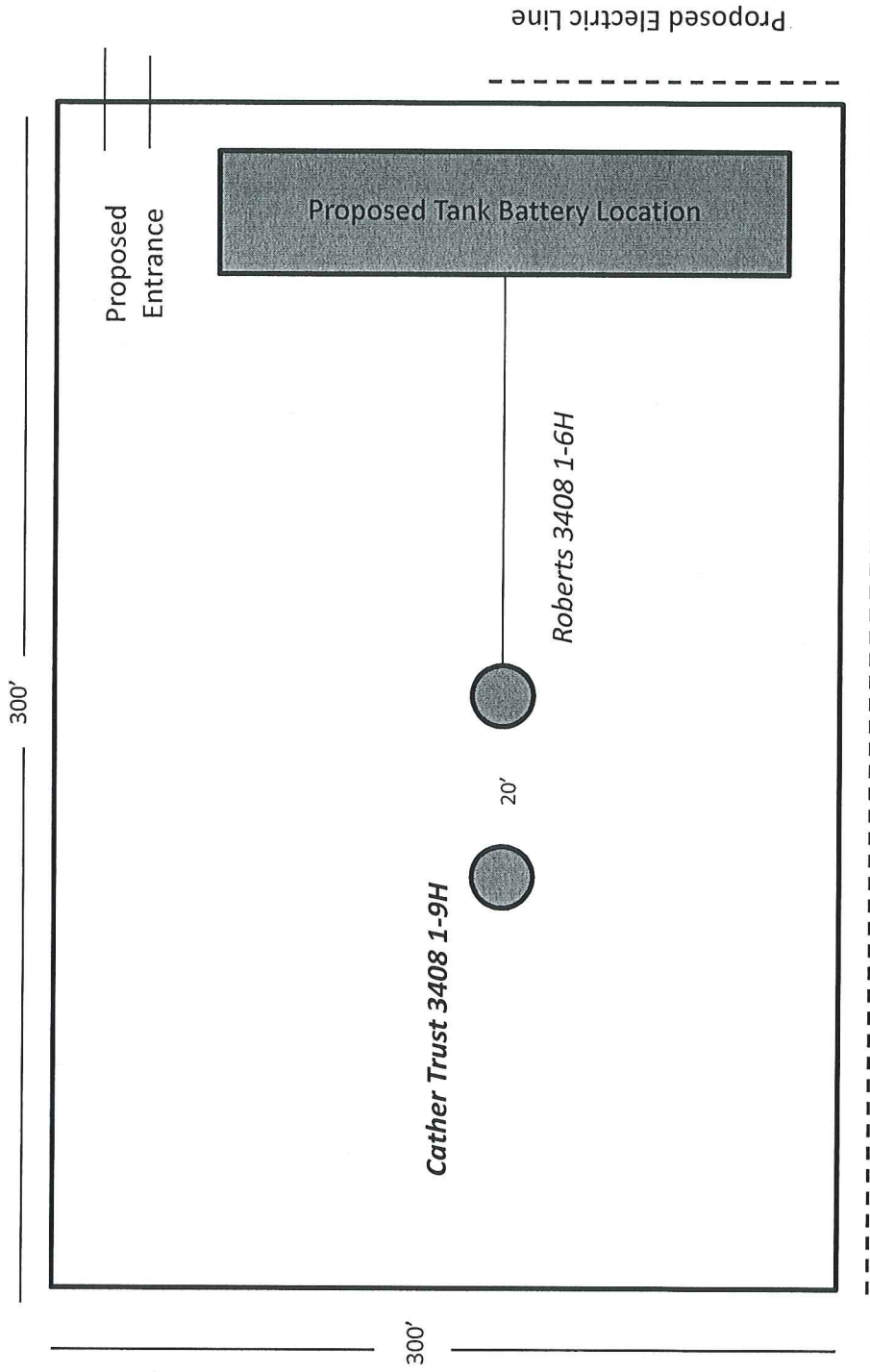
Unit Description:

All of Section 9-T33S-R8W
Harper County, KS

Surface Owners:

RGR, LLC
Ruth Roberts, Managing Member
22459 South Franklin Street
Springhill, KS 66083
Phone: 913-592-4019

Cather Trust 3408 1-9H & Roberts 3408 1-6H



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.



February 17, 2015

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

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 Cather Trust 3408 1-9H 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".

Wanda Ledbetter
Regulatory Analyst