

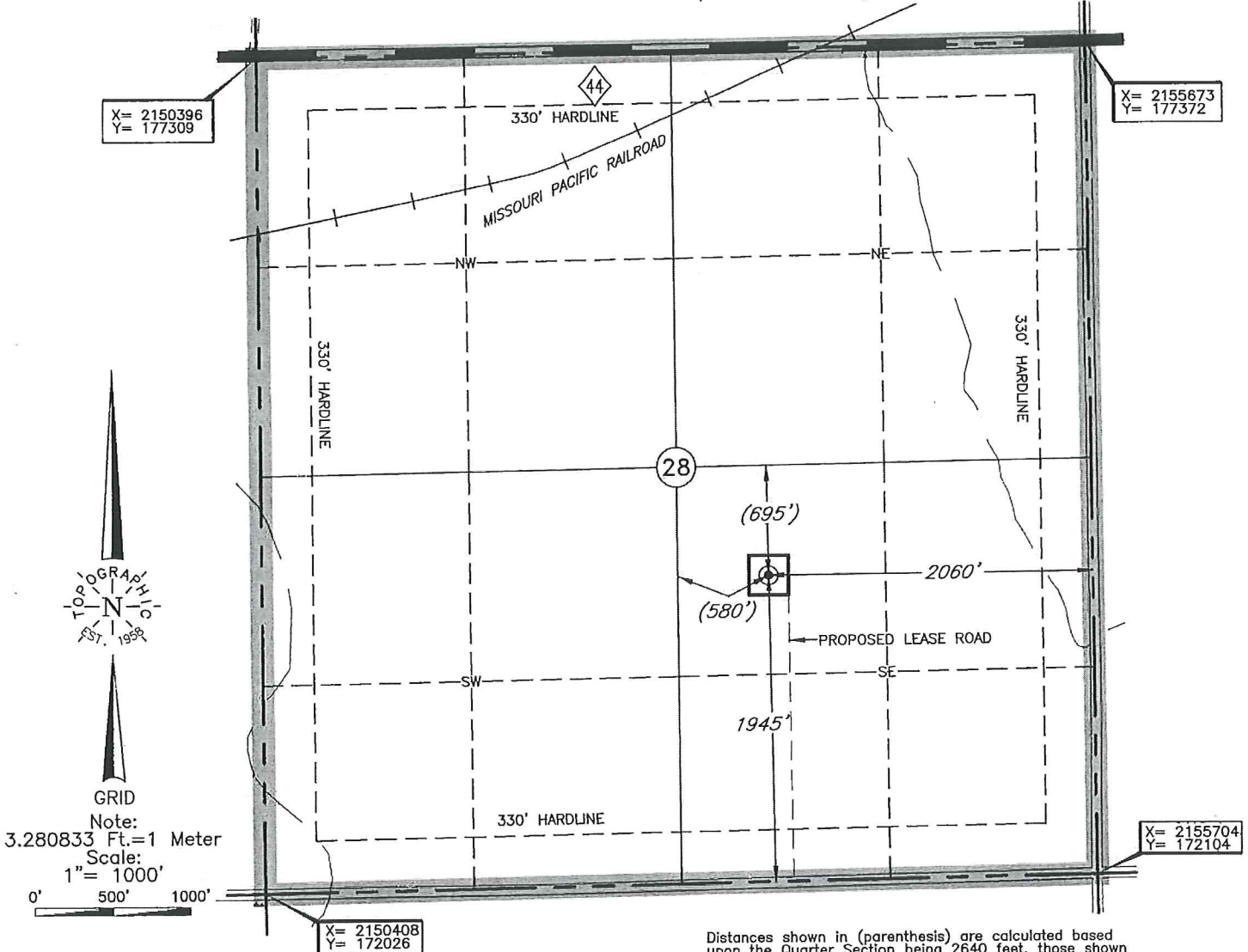
TOPOGRAPHIC LAND SURVEYORS

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

1945' FSL-2060' FEL Section 28 Township 33S Range 6W P.M.



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.

CORNER COORDINATES ARE TAKEN FROM POINTS SURVEYED IN THE FIELD.

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: CROW 3306

Well No.: 2-28

ELEVATION:

1326' Gr. at Stake

Topography & Vegetation Loc. fell in terraced cut wheat field

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 Anthony, KS, go ±4 miles East on St. Hwy. 44, then ±1.0 mile South to the SE Cor. of Sec. 28-T33S-R6W

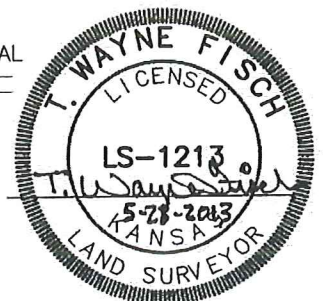
DATUM: NAD-27
 LAT: 37°08'36.2"N
 LONG: 97°58'22.6"W
 LAT: 37.143390866°N
 LONG: 97.972949888°W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2153633
 Y: 174019

Date of Drawing: May. 28, 2013
 Invoice # 201907 Date Staked: May. 24, 2013

JAL

CERTIFICATE:

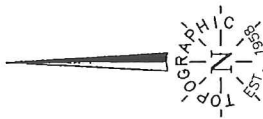
I, T. Wayne Fisch a Kansas Licensed Land Surveyor and an authorized agent of Topographic Land Surveyors, do hereby certify that the above described well location was surveyed and staked on the ground as shown herein.



This information was gathered with a GPS receiver with ±1.0' accuracy.

T 33 S - R 6 W

SECTION 28
SE/4

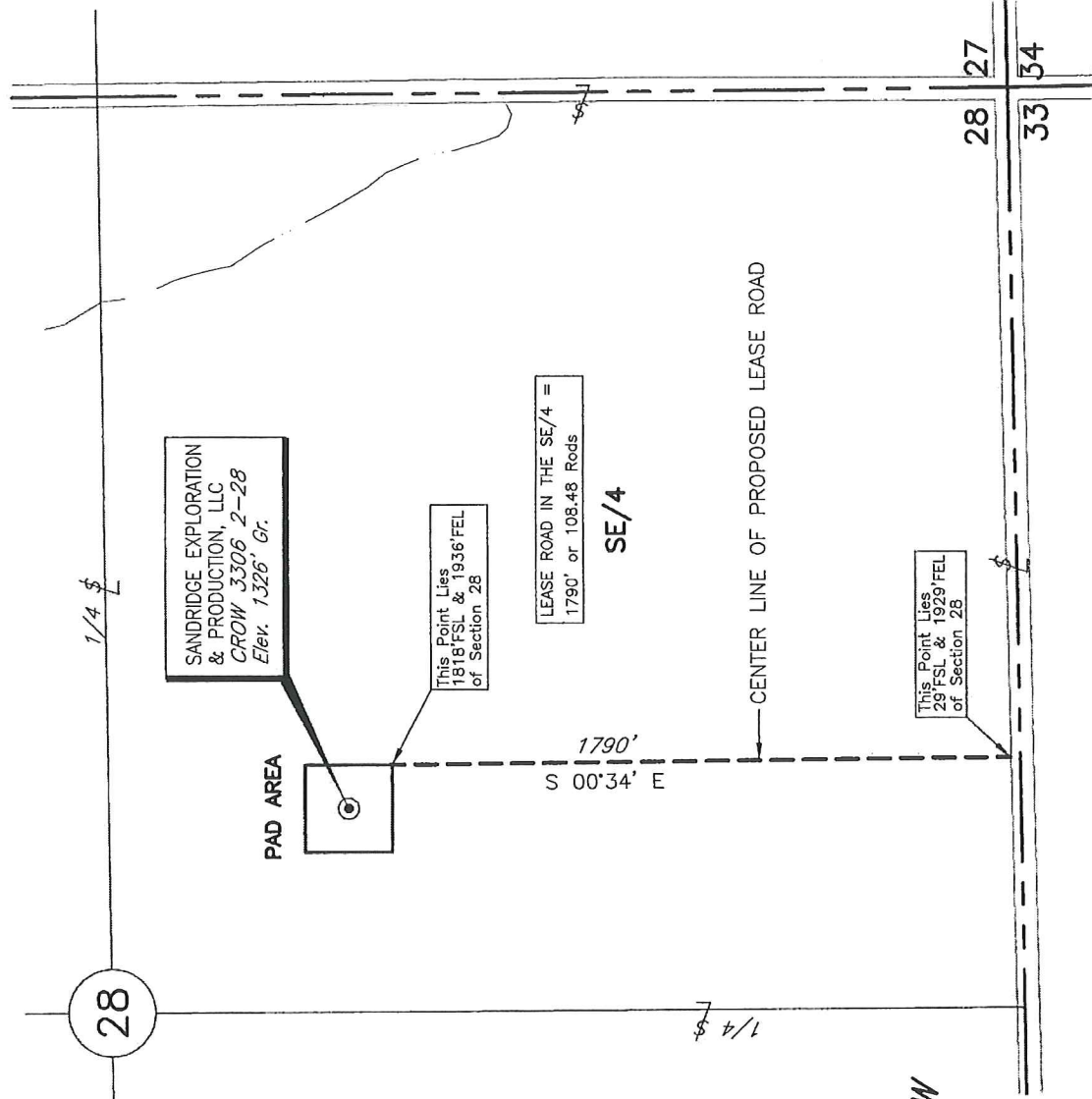


3,280,833 Ft. = 1 Meter
0' 250' 500'

SCALE:
1" = 500'

PLAT SHOWING

PROPOSED LEASE ROAD IN THE
SE/4 OF SECTION 28, T33S - R6W
HARPER COUNTY, KANSAS



NO.	REVISION	DATE	BY
SURV. BY:		RL 5/24/2013	
DRAWN BY:		JAL	
APPROVED BY:		WF	
This plat was prepared exclusively for: SANDRIDGE EXPLORATION & PRODUCTION, LLC OKLAHOMA CITY, OKLAHOMA and may not be relied upon by any other entity without the written consent of Topographic Land Surveyors SURVEYING AND MAPPING BY TOPOGRAPHIC LAND SURVEYORS 6709 N. Classen, Okla. City, Ok. 73116 (405) 843-4847 Certificate of Authorization No. LS-99, Exp. December 31, 2013			
SCALE:		1" = 500'	
DATE:		5/28/2013	
FILE:		L4185A2.DWG	
DRAWING NUMBER:		119024-L4-185-A	
SHEET		2	OF 2

Crow 3306 2-28

Lease Information Sheet

Lease Description:

SE/4 of Section 28-33S-06W and NW/4 of Section 27-33S-06W

Harper County, KS

Surface Owner:

Walker Women Farms, LLC

Attn: Ann Reed

7730 Candlegreen

Houston, TX 77071