

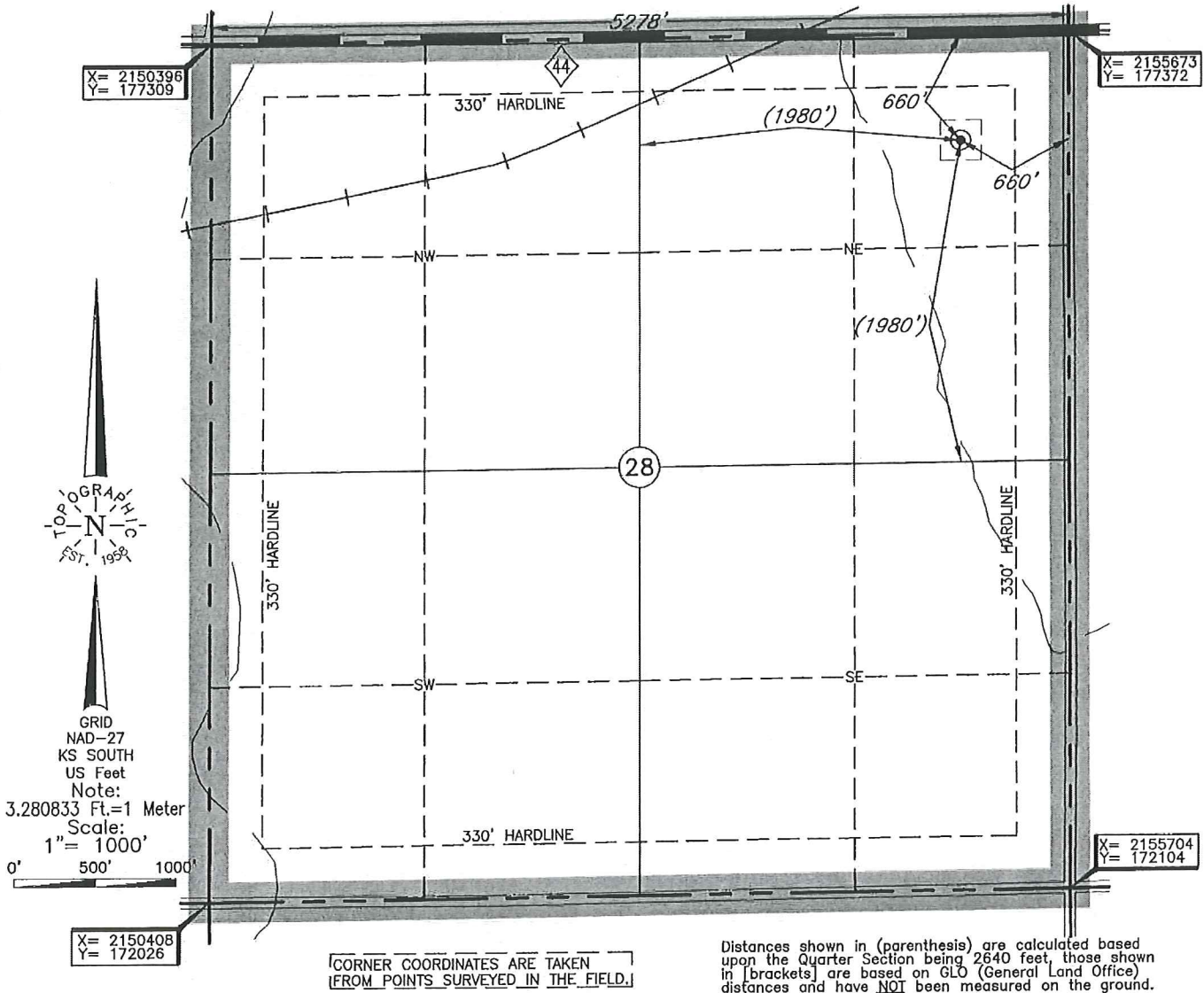
**TOPOGRAPHIC LAND SURVEYORS**

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

660'FNL - 660'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.

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: HARMON 3306

Well No.: 2-28

**ELEVATION:**

1320' Gr. at Stake

Topography & Vegetation: Loc. fell in terraced alfalfa field

Good Drill Site?  Yes Reference Stakes or Alternate Location Stakes Set  None

Best Accessibility to Location: From East off county road

Distance & Direction: From Hwy Jct or Town: From Anthony, KS, go ±3.5 mi. East on St. Hwy. 44 to the NE

Cor. of Sec. 28-T33S-R6W

DATUM: NAD-27  
 LAT: 37°09'02.7"N  
 LONG: 97°58'05.3"W  
 STATE PLANE COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 2155017  
 Y: 176704

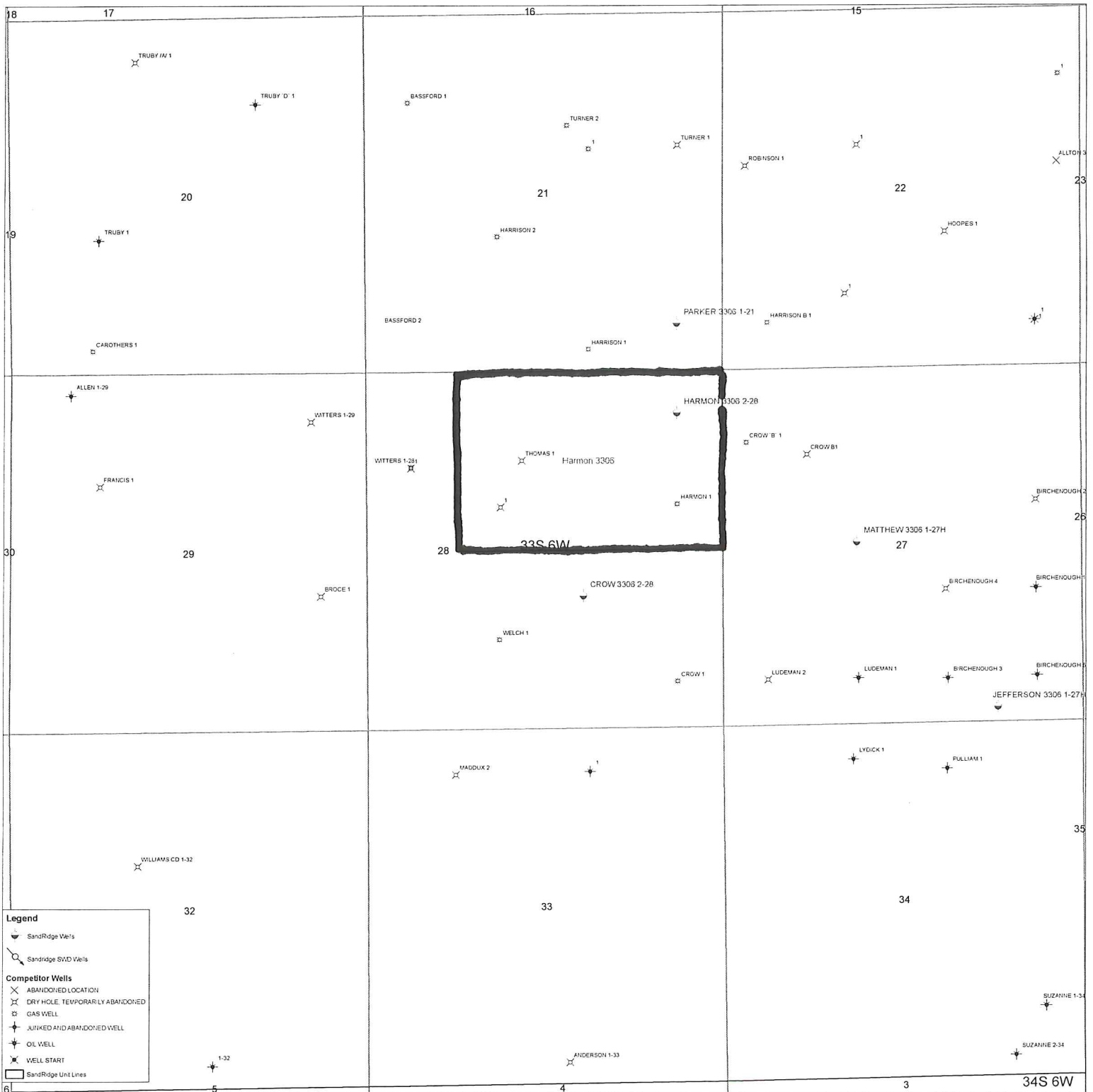
Date of Drawing: May 01, 2013  
 Invoice # 200473 Date Staked: Apr. 29, 2013 AC

**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 ±1.0' accuracy.



# UNIT OUTLINE

**Harmon 3306 2-28**  
**Lease Information Sheet**

**Unit Description:**

240.00 nma in NE/4 & E/2 NW/4 of Section 28, Township 33 South, Range 06 West and we intend to unitize this 240.00 nma into the Harmon Unit.

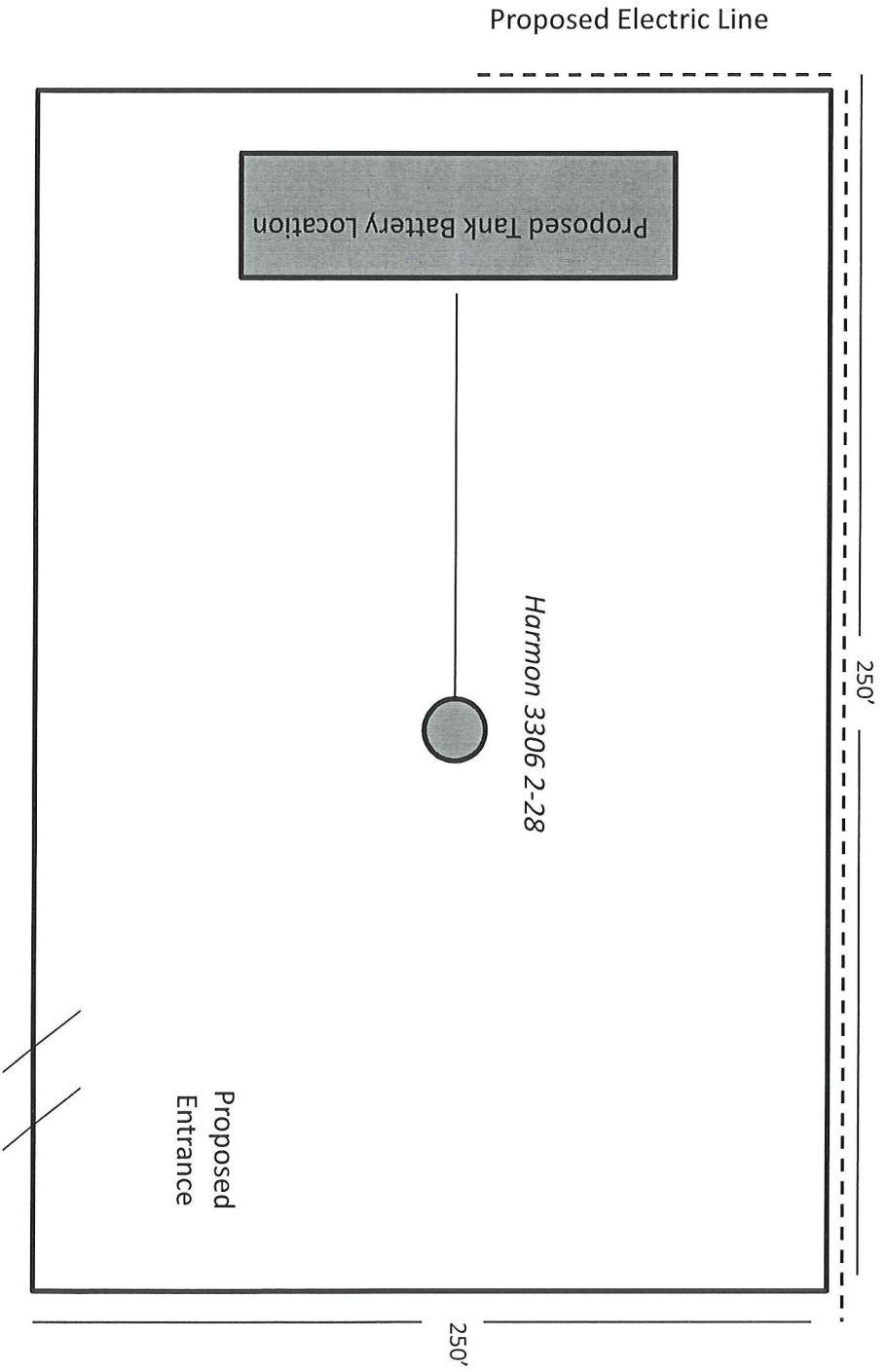
**Surface Owner:** NE/4 of Section 28 - T33S – R06W

Thomas Land and Cattle, LLC

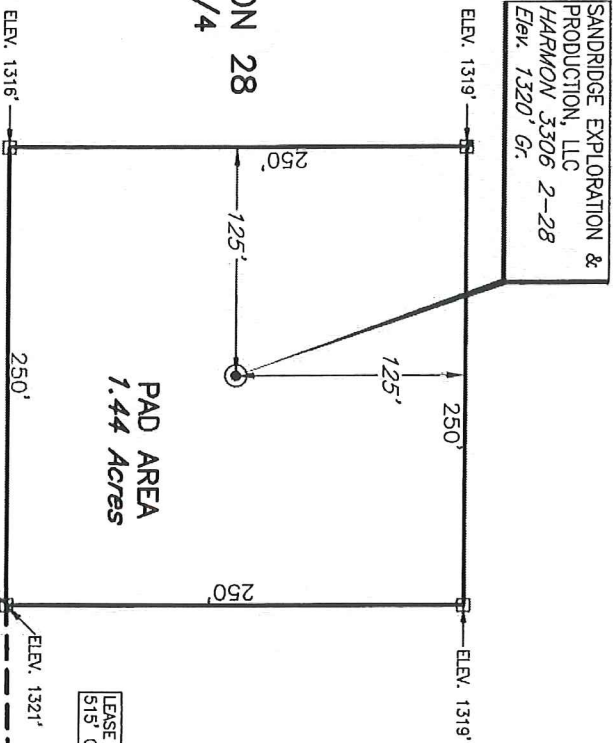
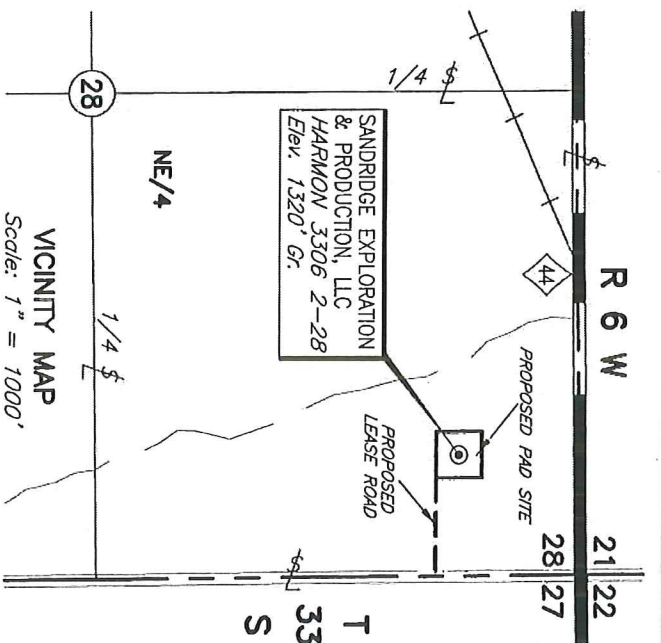
367 SW 10th Road,

Anthony, Kansas 67003

Harmon 3306 2-28



T 33 S - R 6 W



PLAT SHOWING  
PROPOSED PAD AREA & LEASE ROAD  
IN THE NE/4 OF SECTION 28,  
T33S - R6W,  
HARPER COUNTY, KANSAS

| NO.          | REVISION | DATE    | BY |
|--------------|----------|---------|----|
|              |          |         |    |
| SURV. BY:    | DJ       | 4/29/13 | AC |
| DRAWN BY:    |          |         | AC |
| APPROVED BY: |          |         | WF |

This plot 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 of Oklahoma.

**TOPOGRAPHIC LAND SURVEYORS**  
SURVEYING AND MAPPING BY  
6709 N. Classen, Okla. City, OK 73116 (405) 843-4847  
Certificate of Authorization No. LS-99, Exp. December 31, 2013

|                 |                 |
|-----------------|-----------------|
| SCALE:          | 1" = 100'       |
| DATE:           | 5/01/13         |
| FILE:           | L4170A.DWG      |
| DRAWING NUMBER: | 119024-L4-170-A |
| SHEET           | 1 OF 1          |