

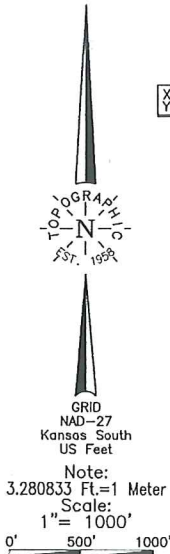
**TOPOGRAPHIC LAND SURVEYORS**

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

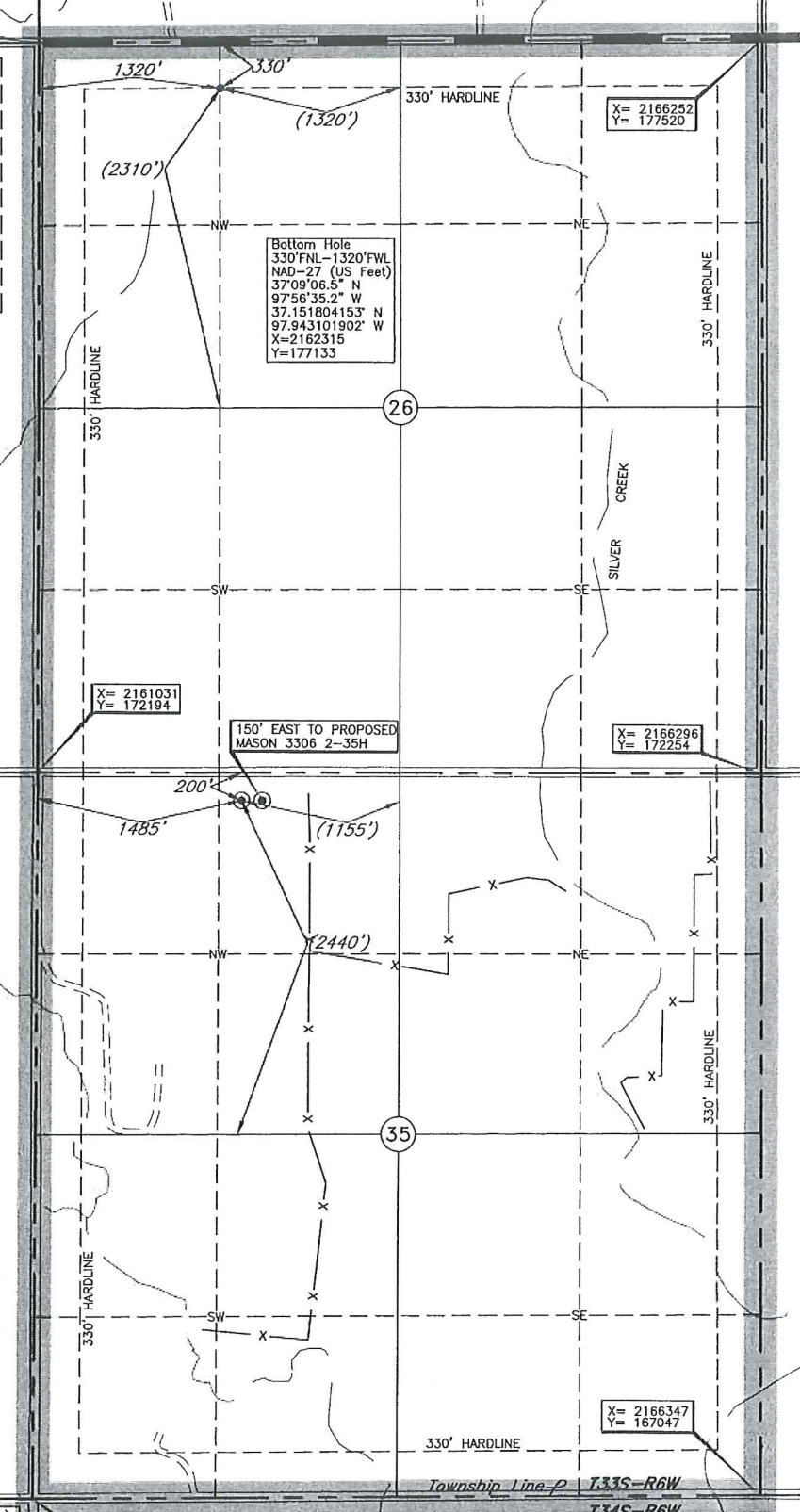
County, Kansas

200' FNL - 1485' FWL Section 35 Township 33S Range 6W P.M.



X= 2160993  
Y= 177444

**BOTTOM HOLE INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.**  
 Distances shown in parentheses 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.



X= 2166252  
Y= 177520

Bottom Hole  
 330' FNL - 1320' FWL  
 NAD-27 (US Feet)  
 37°08'08.5" N  
 87°56'35.2" W  
 37.151804153' N  
 97.943101902' W  
 X=2162315  
 Y=177133

X= 2161031  
Y= 172194

150' EAST TO PROPOSED  
 MASON 3306 2-35H

X= 2166296  
Y= 172254

X= 2166347  
Y= 167047

X= 2161057  
Y= 166950

**Operator:** SANDRIDGE EXPLORATION & PRODUCTION, LLC  
**Lease Name:** HOOPES 3306  
**Topography & Vegetation:** Loc. fall at level pod  
**Well No.:** 1-26H  
**ELEVATION:** 1299' Gr. at level pod  
**Good Drill Site?** Yes  
**Reference Stakes or Alternate Location:** Stakes Set None  
**Best Accessibility to Location:** From North of county road  
**Distance & Direction:** From Anthony, KS, go ±5.0 mi. East on St. Hwy. 44, then ±1.0 mi. South to the NW Cor. of Sec. 35-133S-R6W

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°08'15.8"N  
 LONG: 97°56'33.0"W  
 LAT: 37.137735447° N  
 LONG: 97.942511522° W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 2162518  
 Y: 172011

Invoice # 216861A Date Staked: Feb. 20, 2014 AC

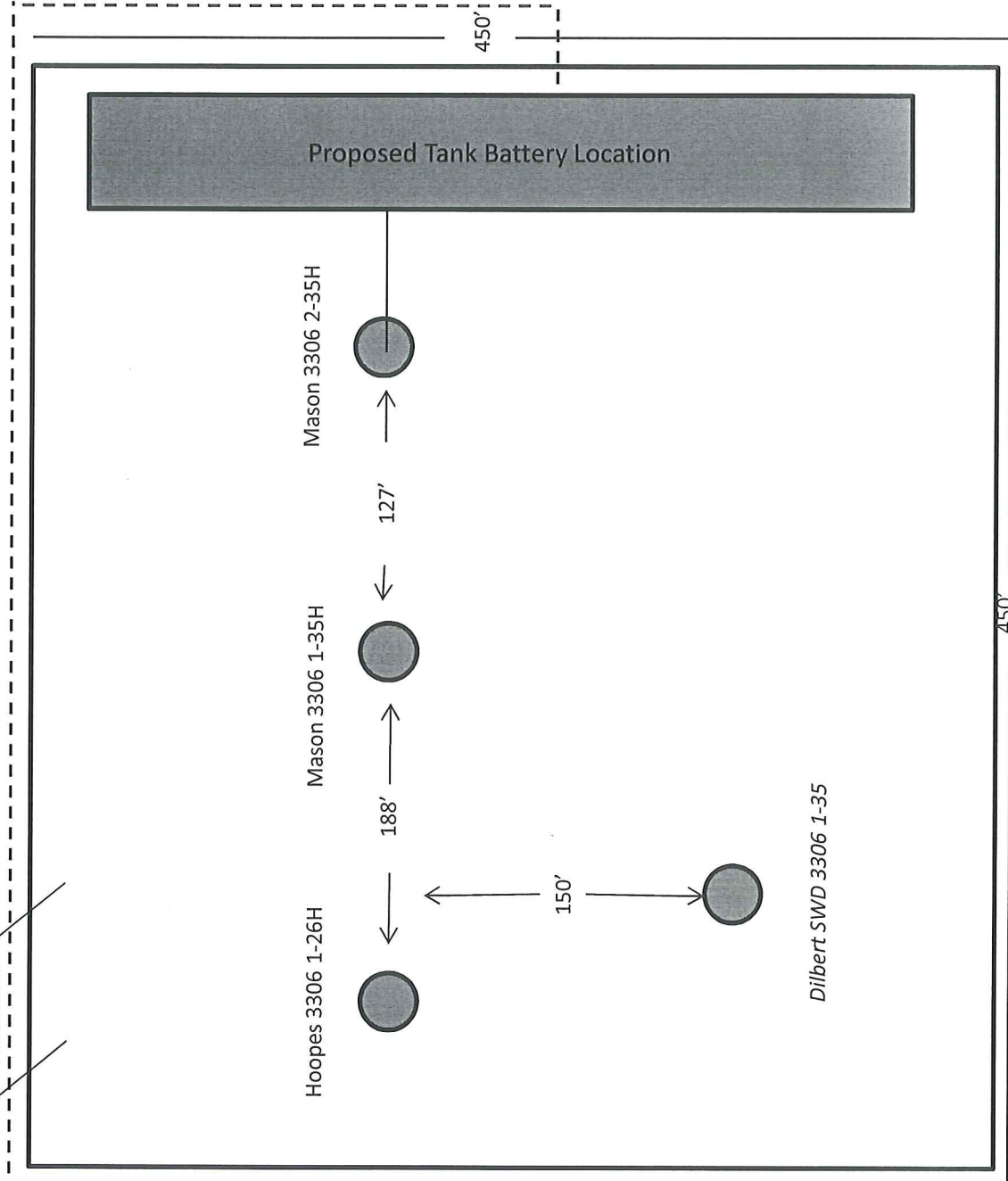
**CERTIFICATE:**

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



Proposed  
Entrance

Proposed Electric Line



450'

450'

*Dilbert SWD 3306 1-35*

Hoopes 3306 1-26H

Mason 3306 1-35H

Mason 3306 2-35H

Proposed Tank Battery Location



150'

