

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

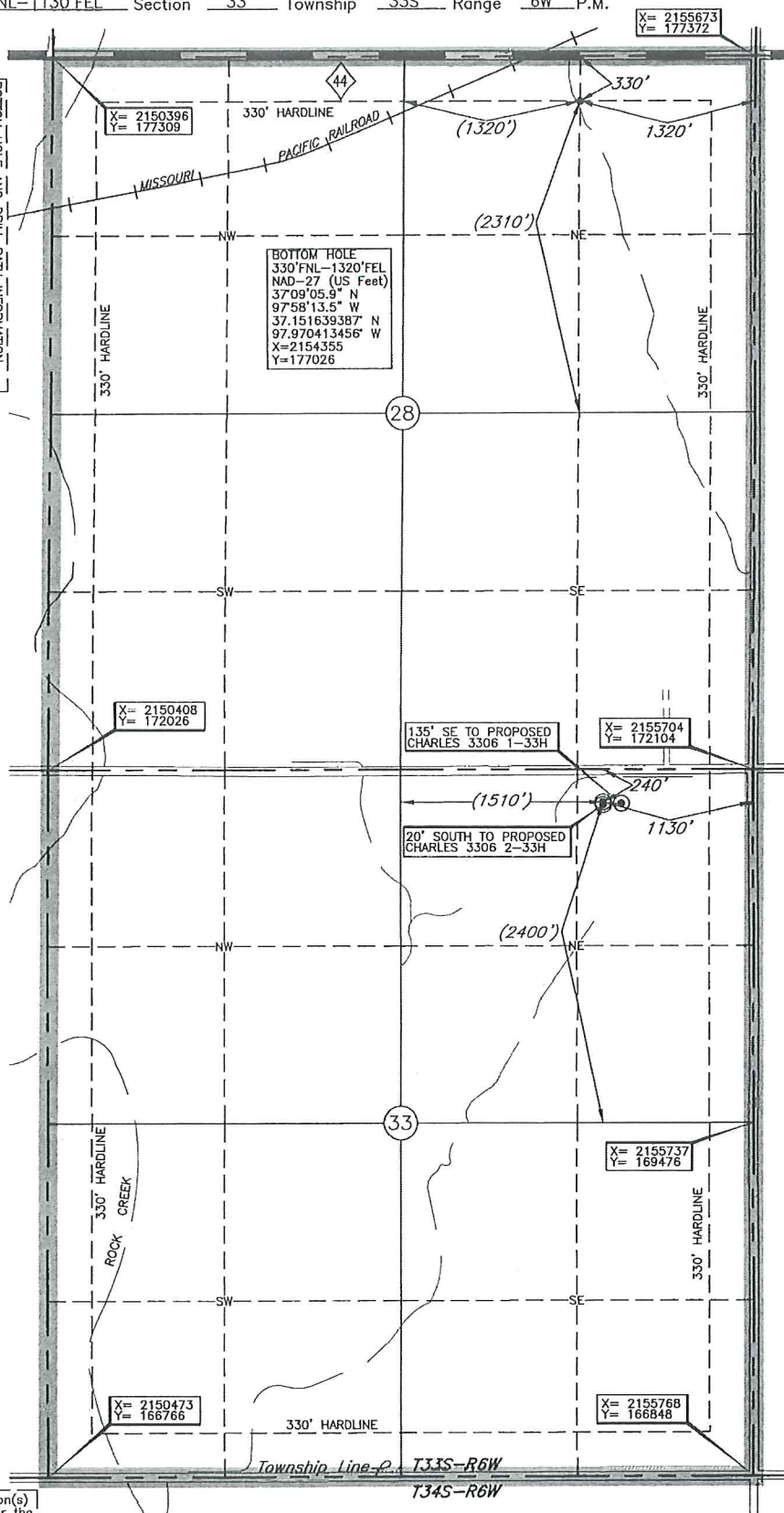
HARPER

County, Kansas

240'FNL-1130'FEL Section 33 Township 33S Range 6W P.M.



[BOTTOM HOLE AND DRILL PATH INFORMATION PROVIDED BY OPERATOR LISTED, NOT SURVEYED.]
 Distances shown in parentheses are calculated based on the operator's data. Distances shown in brackets are based on old General Land Office data. Distances old have NOT been measured on the ground.



Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC
 Lease Name: CHARLES 3306
 Topography & Vegetation Loc. fall at level pod
 Well No.: 3-28H
 ELEVATION: 1309' Gr. at level pod

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

Best Accessibility to Location From North off County Road.
 Distance & Direction From Anthony, KS, go ±3.5 mi. East on St. Hwy. 44, then ±1.0 mi. South to the NE Cor. of Sec. 33-T33S-R6W.

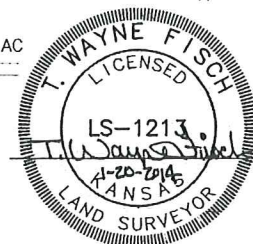
A boundary survey of the said section(s) shown hereon was not performed per the request of the operator shown hereon.

DATUM: NAD-27
 LAT: 37°08'14.7"N
 LONG: 97°58'11.1"W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2154577
 Y: 171847

Invoice # 214886B Date Staked: Jan. 17, 2014 AC

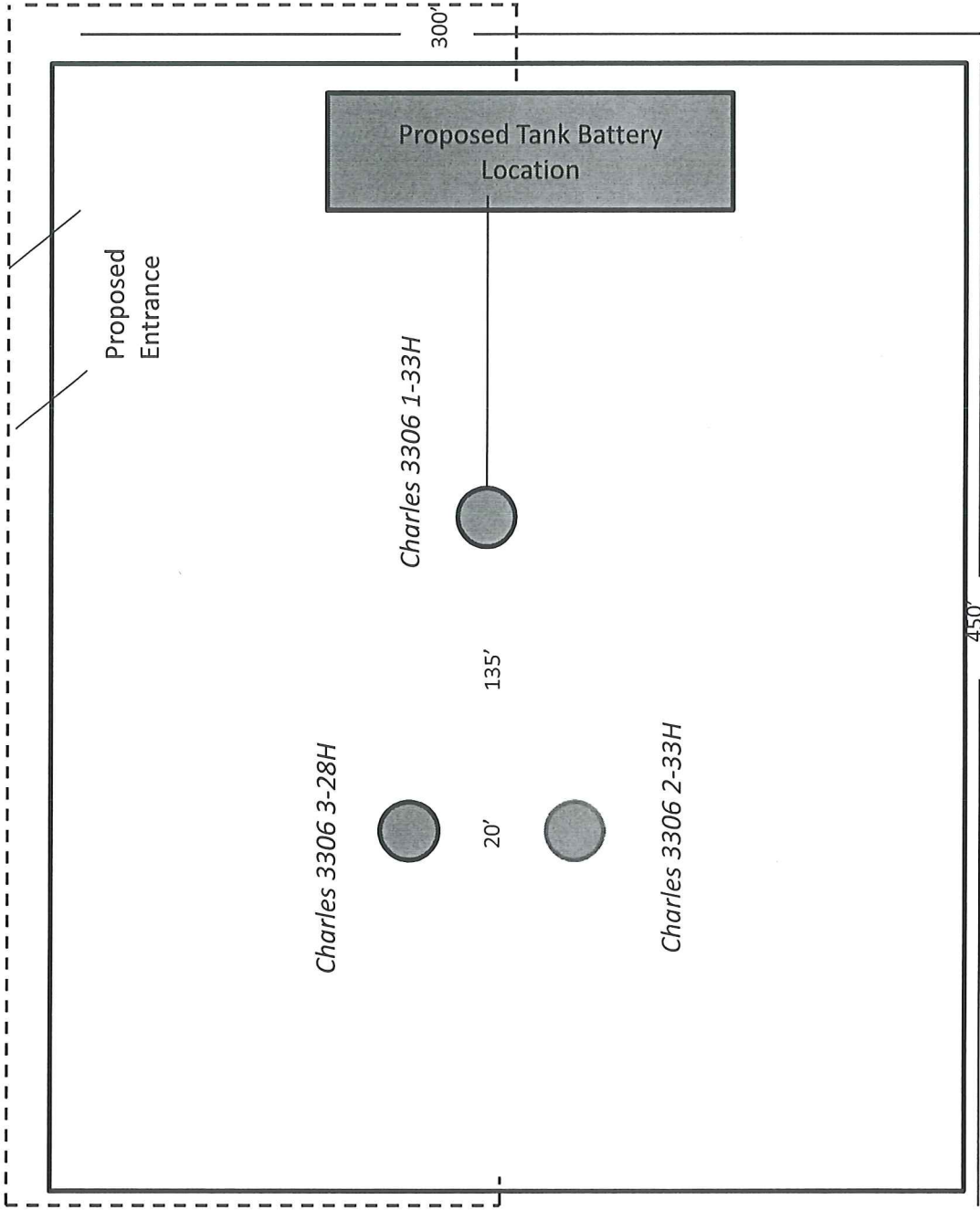
CERTIFICATE:

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 Pad Layout

Proposed Electric Line



Proposed Entrance

Charles 3306 3-28H



Charles 3306 1-33H

135'

20'

Charles 3306 2-33H

Proposed Tank Battery Location

300'

450'