

**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

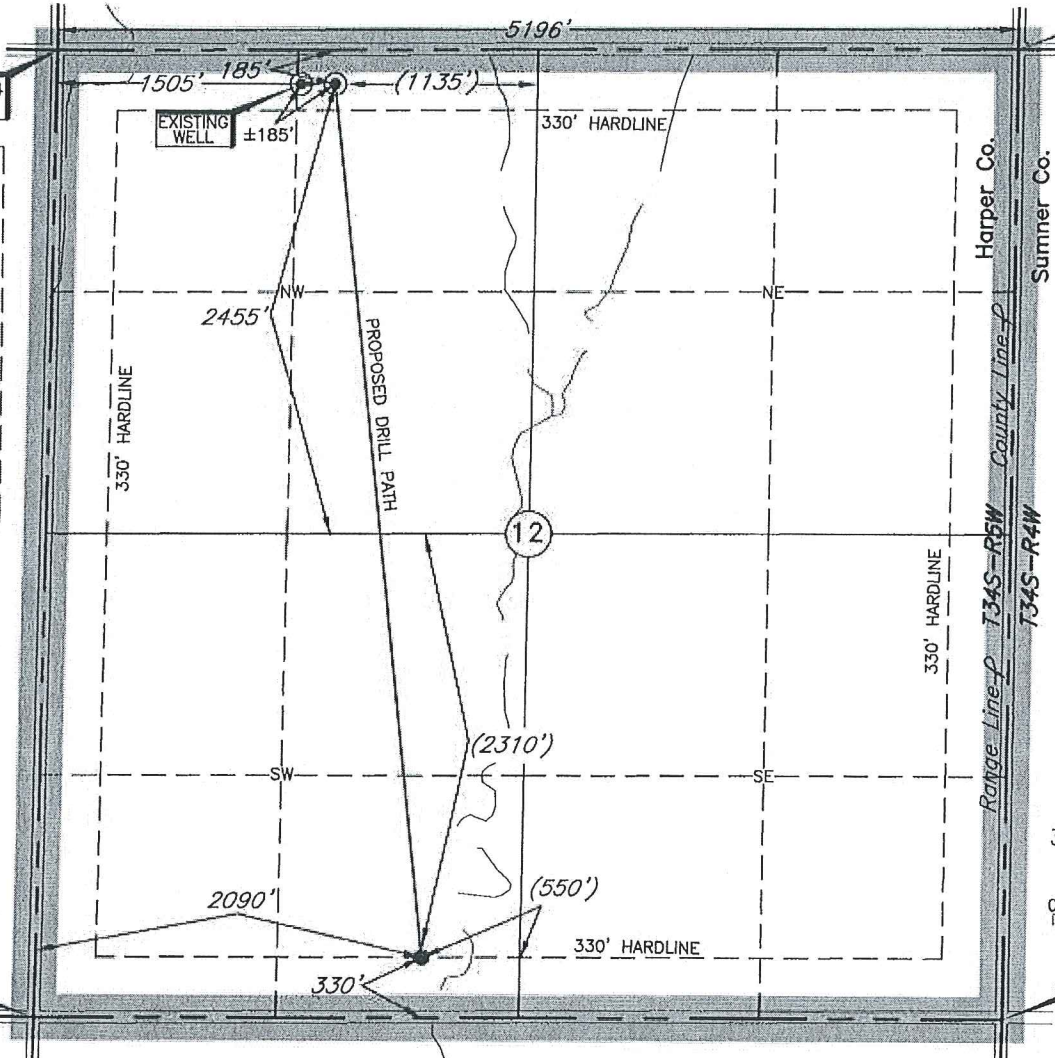
County, Kansas

185'FNL - 1505'FWL Section 12 Township 34S Range 5W P.M.

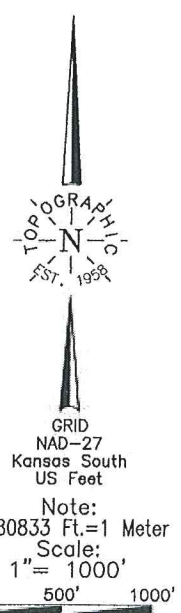
X 2203639  
Y 162368

X 2198444  
Y 162269

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



**BOTTOM HOLE**  
 330'FSL--2090'FWL  
 NAD-27 (US Feet)  
 37°05'48.5"N  
 97°48'44.9"W  
 37.096815981°N  
 97.812462302°W  
 X= 2200539  
 Y= 157366



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

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 NOI been measured on the ground.

Note:  
 3.280833 Ft.=1 Meter  
 Scale:  
 1"= 1000'  
 0' 500' 1000'

X 2203687  
Y 157092

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: ALBERT 3405

Well No.: 1-12H

**ELEVATION:**

1261' Gr. at level pad

Topography & Vegetation Loc. fell on level pad, ±3' under frac tank, ±185' East of existing well

Good Drill Site? Yes

Reference Stakes or Alternate Location  
 Stakes Set None

Best Accessibility to Location From North off county road

Distance & Direction

from Hwy Jct or Town From Bluff, City, KS, go ±3.0 mi. East, then ±2.0 mi. North

to the NW Cor. of Sec. 12-T34S-R5W

Date of Drawing: Oct. 20, 2014

Invoice # 232575 Date Staked: Oct. 16, 2014

AC

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.

DATUM: NAD-27  
 LAT: 37°06'35.5"N  
 LONG: 97°48'51.7"W  
 LAT: 37.109864713° N  
 LONG: 97.814363301° W  
 STATE PLANE  
 COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 2199949  
 Y: 162113

**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





**Albert 3405 1-12H**  
**Lease Information Sheet**

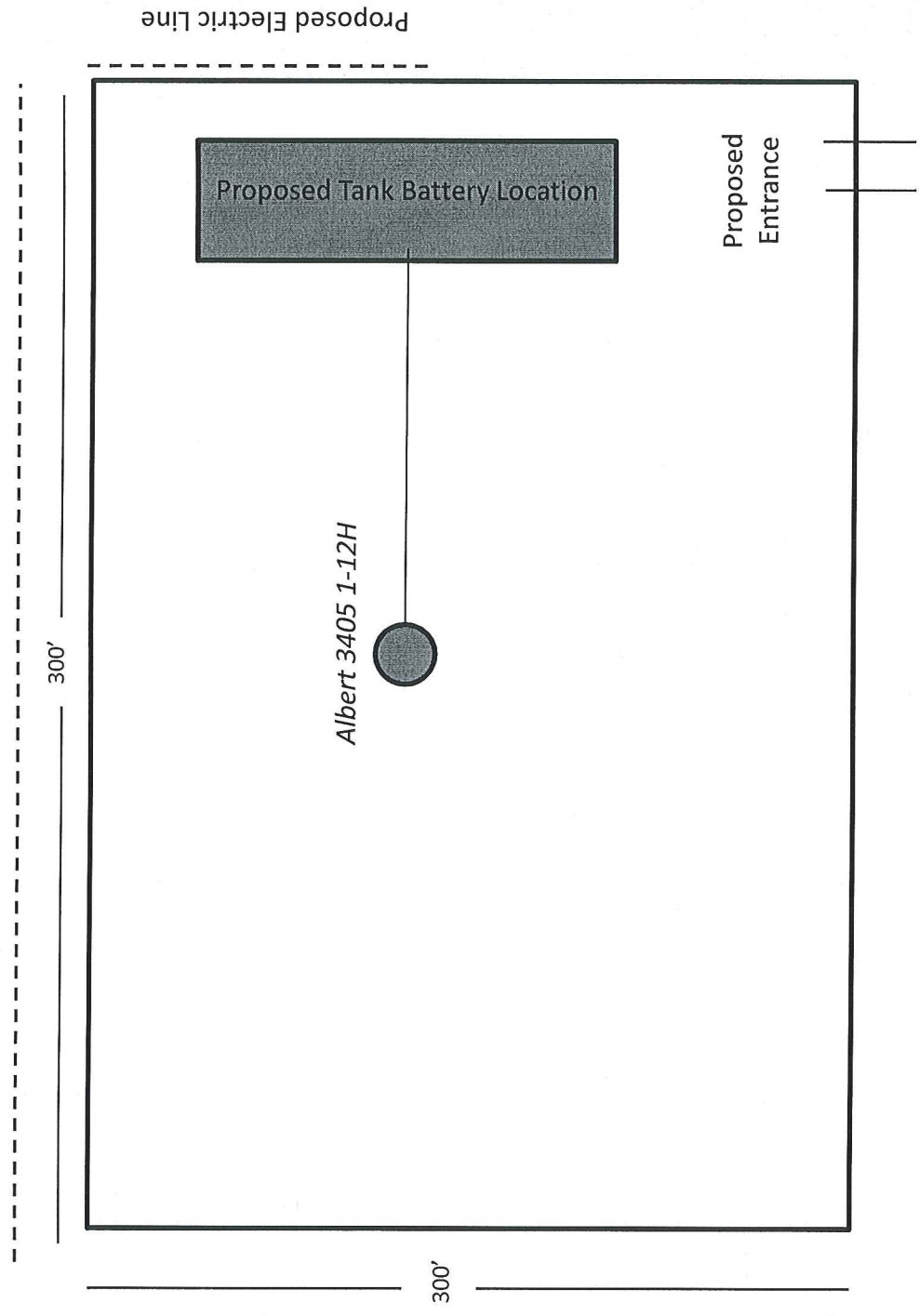
**Unit Description:**

All of Section 12 -34S -5W &  
All of Section 13-34S-5W  
Harper County

**Surface Owner:**

Martin Jelinek  
761 SE 110<sup>th</sup> Ave  
Bluff City, KS 67018

# Albert 3405 1-12H



This plat is proposed information only and is not meant to be the final location of facilities or wells. Please refer to the Kansas Survey Plat for that information.