

**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 - 1320'FWL Section 12 Township 34S Range 5W P.M.

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.

X 2203639  
Y 162368

BOTTOM HOLE  
330'FSL-330'FWL  
NAD-27 (US Feet)  
37°05'48.4" N  
97°49'06.6" W  
37.096765503" N  
97.818496836" W  
X=2198779  
Y=157334

X 2198449  
Y 156998

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 NOT been measured on the ground.



GRID  
NAD-27  
Kansas South  
US Feet

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.: 2-12H

**ELEVATION:**

1259' Gr. at Stake

Topography & Vegetation Loc. fell in sloped pasture, near top of hill

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: Jul. 16, 2014

Invoice # 226965 Date Staked: Jul. 14, 2014

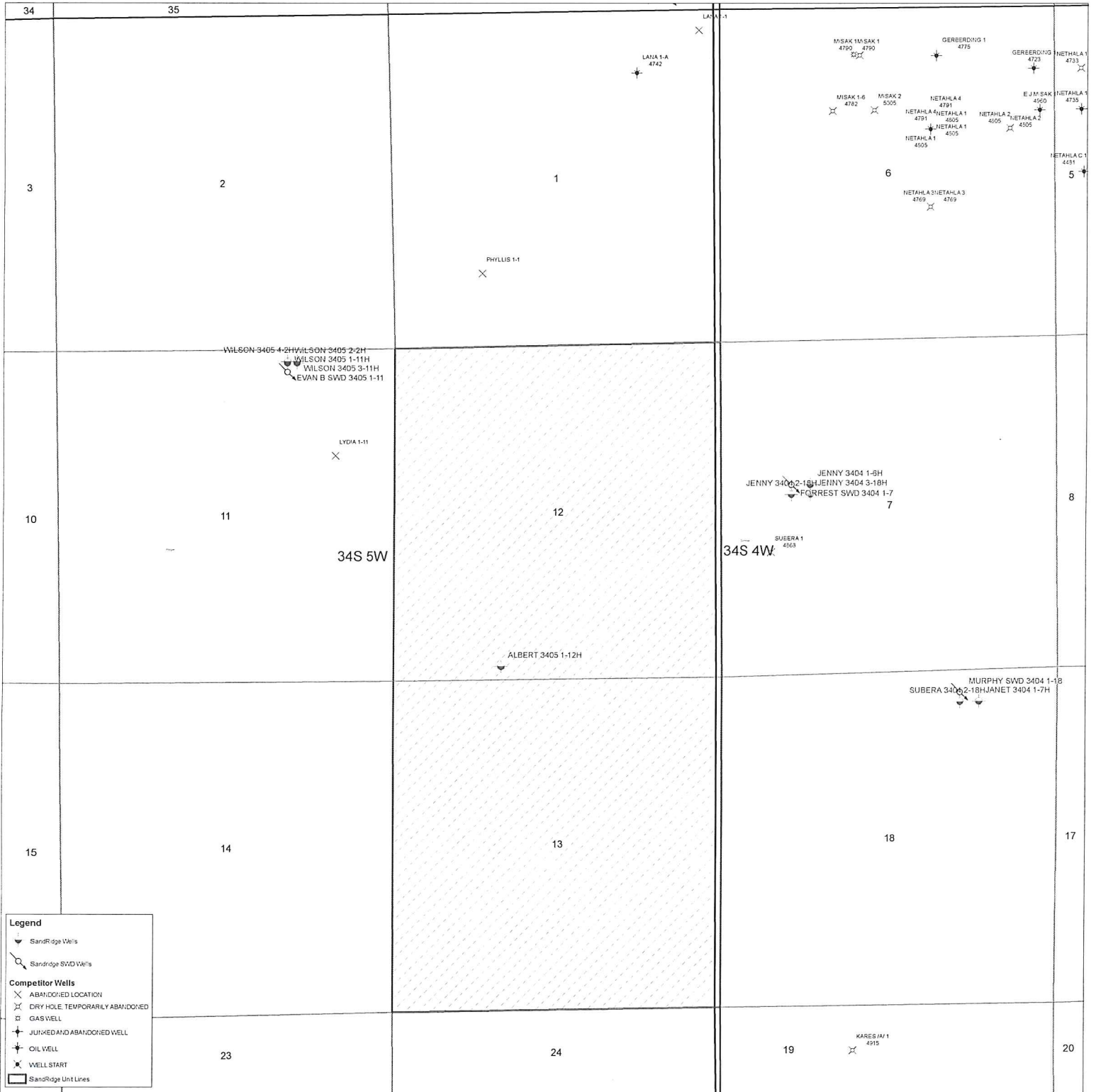
AC

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°48'54.0"W  
 LAT: 37.109858062° N  
 LONG: 97.814997324° W  
 STATE PLANE COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 2199764  
 Y: 162109

**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 2-12H**  
**Lease Information Sheet**

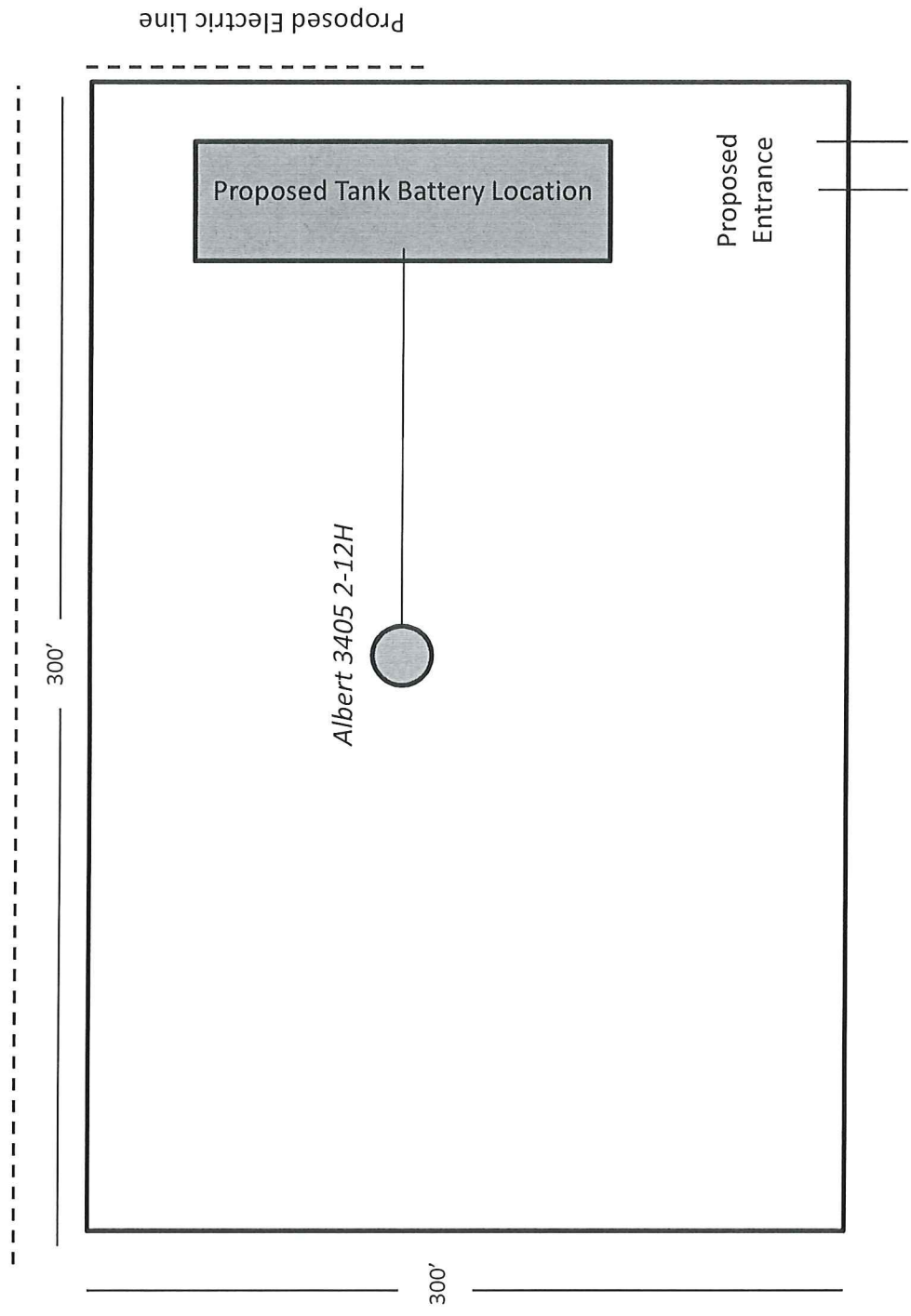
**Unit Description:**

All of Section 12 & 13, T34S-R05W  
Harper County

**Surface Owner:**

Martin Jelinek  
761 SE 110<sup>th</sup> Ave  
Bluff City, KS 67018-7617

# Albert 3405 2-12H



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.