

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

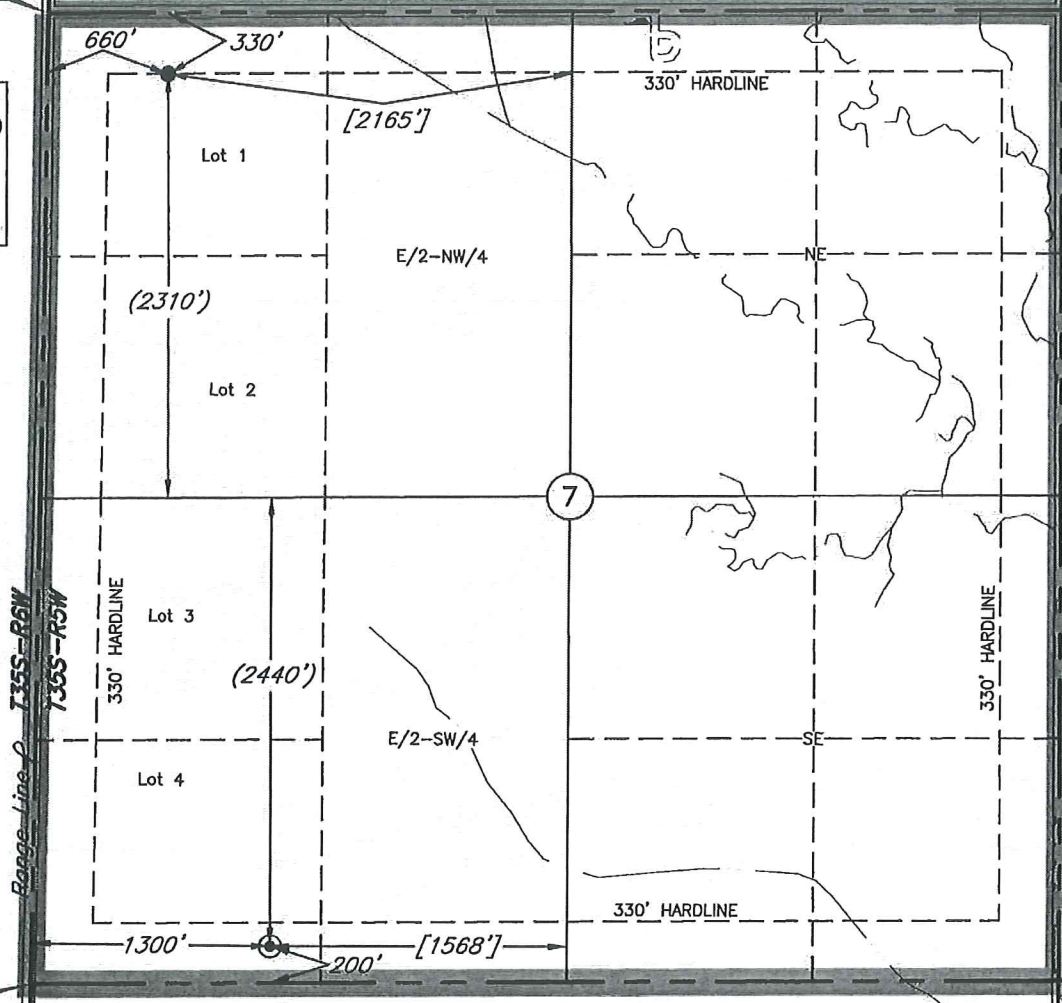
County, Kansas

200'FSL-1300'FWL Section 7 Township 35S Range 5W P.M.

IRON ROD
 X= 2171955
 Y= 130255

GLO STONE
 X= 2177483
 Y= 130356

Bottom Hole
 330'FNL-660'FWL
 NAD-27 (US Feet)
 37°01'19.3"N
 97°54'31.6"W
 37.022014201°N
 97.908786603°W
 X= 2172616
 Y= 129937



GRID
 NAD-27
 Kansas South
 US Feet

Note:
 3,280,833 Ft.=1 Meter
 Scale:
 1"= 1000'
 0' 500' 1000'

IRON ROD
 X= 2171976
 Y= 124984

GLO STONE
 X= 2177581
 Y= 125099

Bottom Hole information provided by operator listed, NOT Surveyed; Corner Coordinates are taken from points surveyed in the field.

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.

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

Operator: SANDRIDGE EXPLORATION & PRODUCTION, LLC

Lease Name: RAYMOND 3505

Well No.: 1-7H 1L

ELEVATION:
 1256' Gr. at Stake

Topography & Vegetation Loc. fell in sloped terraced cut wheat field.

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

Best Accessibility to Location From county road North of location.

Distance & Direction from Hwy Jct or Town From Bluff City, Kansas, go ±3.7 mi. South, then ±2.0 mi. West to the NW Corner of Section 7, T35S-R5W.

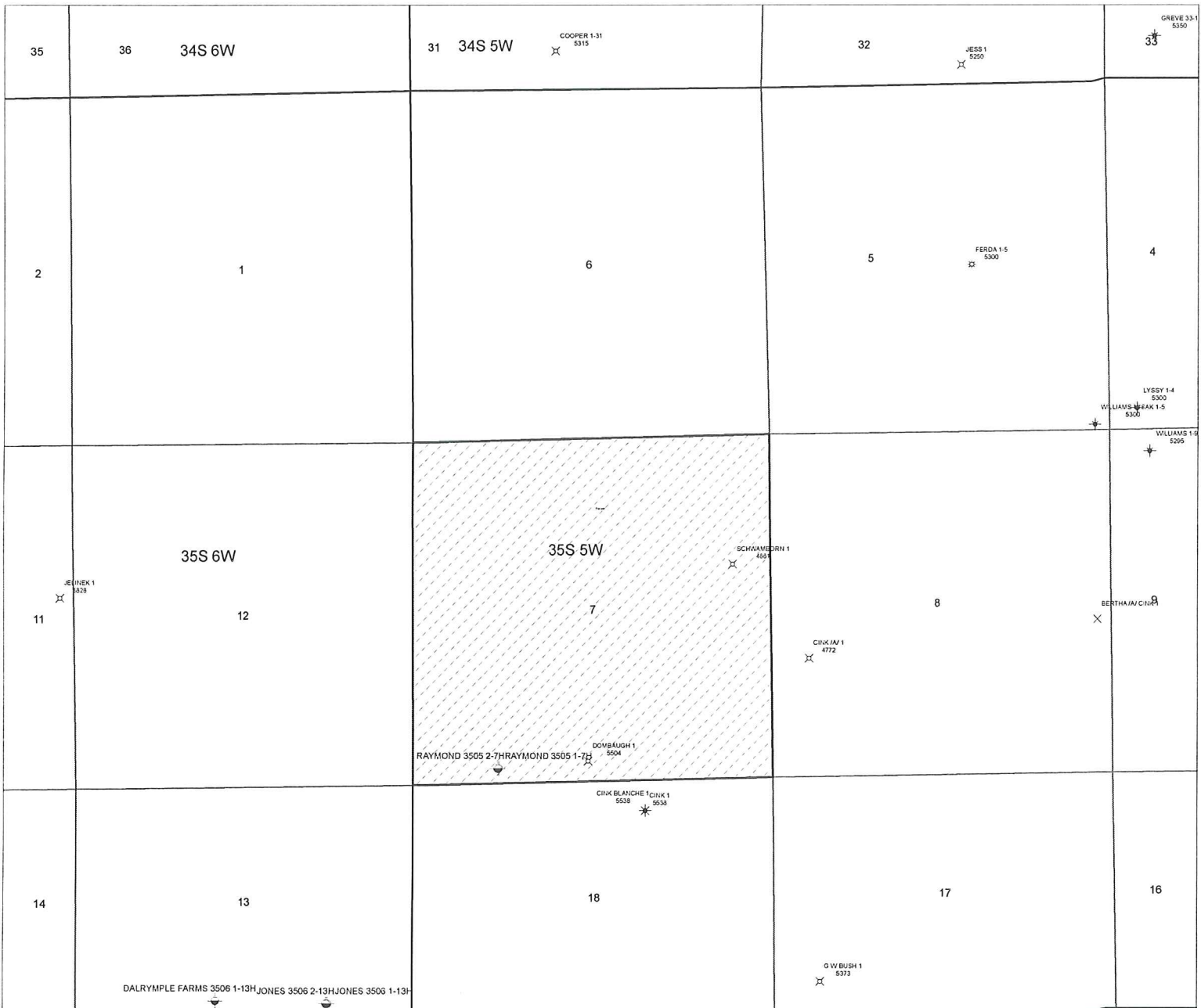
Revision A Date of Drawing: Dec. 17, 2013
 Invoice # 210322 Date Staked: Oct. 28, 2013 AD

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.
 DATUM: NAD-27
 LAT: 37°00'32.5"N
 LONG: 97°54'23.9"W
 LAT: 37.009021461° N
 LONG: 97.906630928° W
 STATE PLANE COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 2173276
 Y: 125211

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.





Legend

- SandRidge Wells
- SandRidge SWD Wells
- Competitor Wells**
- ABANDONED LOCATION
- DRY HOLE, TEMPORARILY ABANDONED
- GAS WELL
- JUNKED AND ABANDONED WELL
- OIL WELL
- WELL START
- SandRidge Unit Lines

Raymond 3505 1-7H 1L

Harper County

Unit Description:

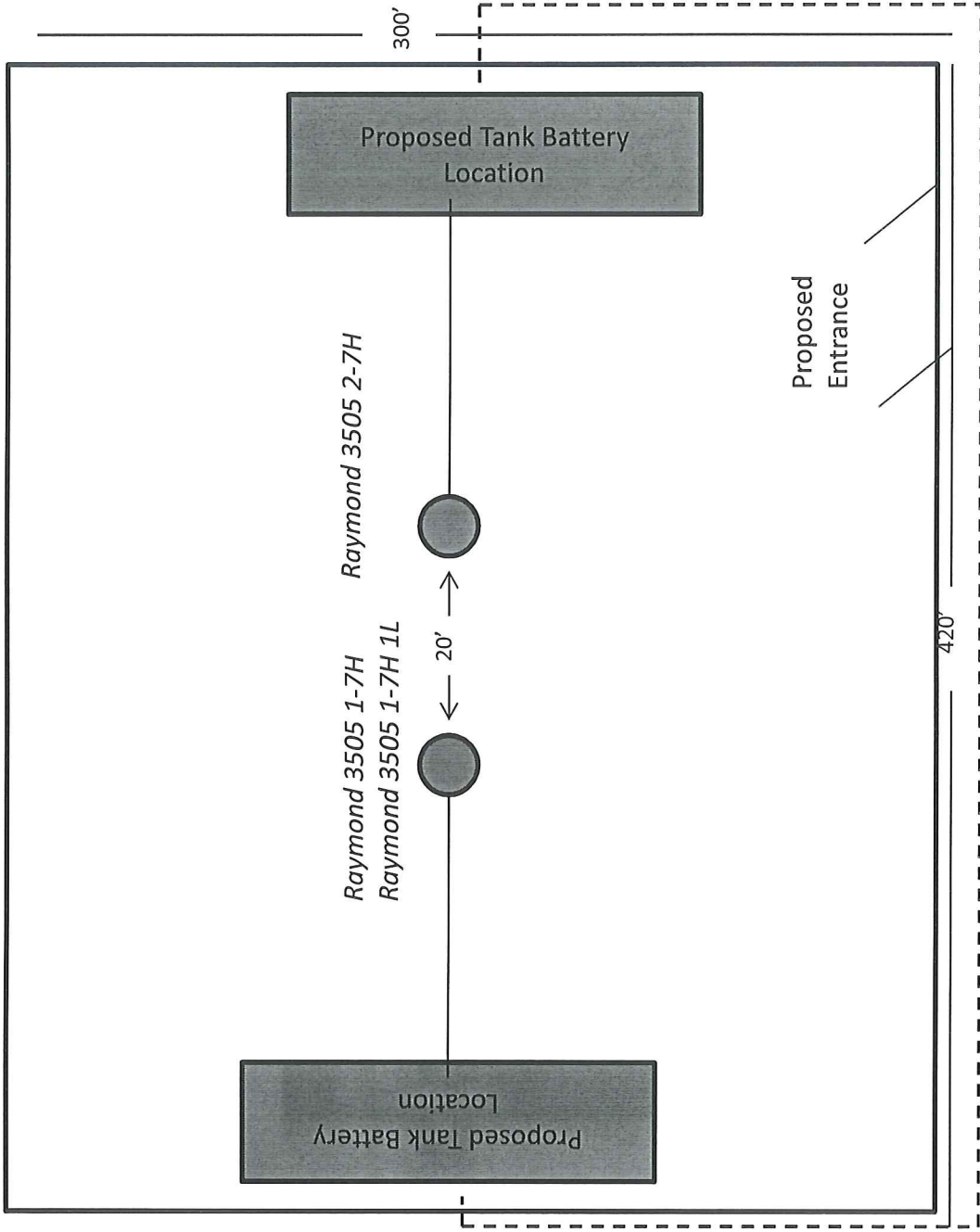
All of 7-35S-5W

Surface Owners:

Raymond Dombaugh

229 N Westfield

Wichita, KS 67212



Proposed Electric Line