

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

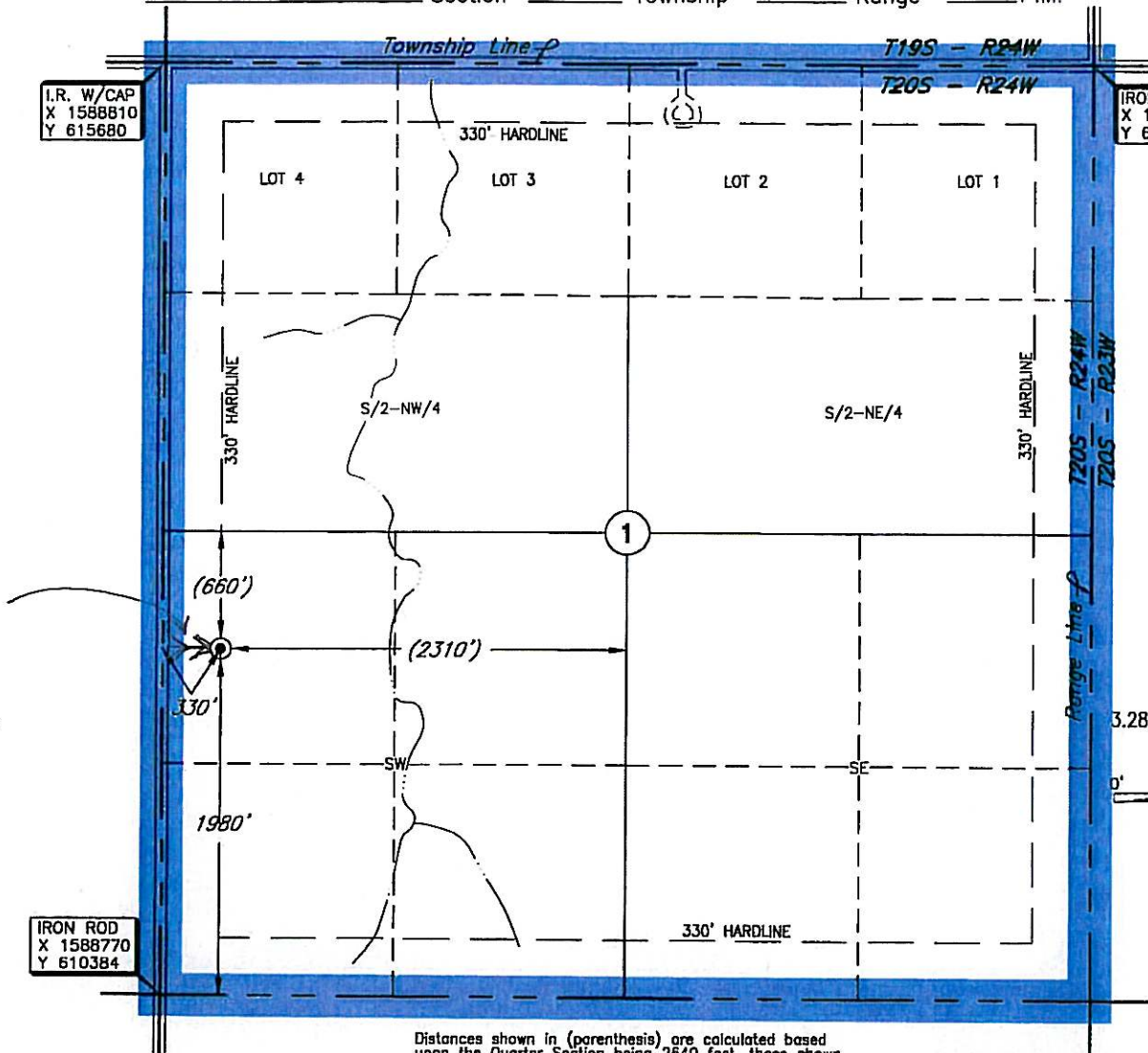
NESS

County, Kansas

1980' FSL - 330' FWL Section 1 Township 20S Range 24W P.M.

I.R. W/CAP
 X 1588810
 Y 615680

IRON ROD
 X 1594056
 Y 615623



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: D & J OIL COMPANY, INC.

Lease Name: WICKED WITCH

Well No.: 2

ELEVATION:
 2322' Gr. at Stake

Topography & Vegetation Location fell in terraced cut wheat field.

Good Drill Site? Yes

Reference Stakes or Alternate Location
 Stakes Set None

Best Accessibility to Location From West off county road

Distance & Direction

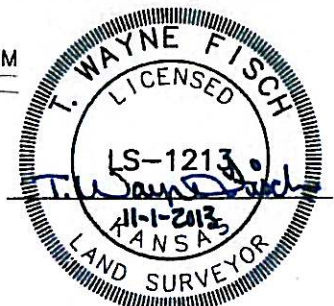
from Hwy Jct or Town From Ness City, Ok, go ±7.2 miles South on U.S. Hwy. 283, then ±2 miles West, then ±1.0 mile South to the SW Corner of Section 1, T20S - R24W.

DATUM: NAD-27
 LAT: 38°20'23.1"N
 LONG: 99°55'57.3"W
 LAT: 38.339744444444°N
 LONG: 99.932578897°W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 1589115
 Y: 612360

Date of Drawing: Nov. 1, 2013
 Invoice # 210388 Date Staked: Oct. 31, 2013 RKM

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.



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