

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

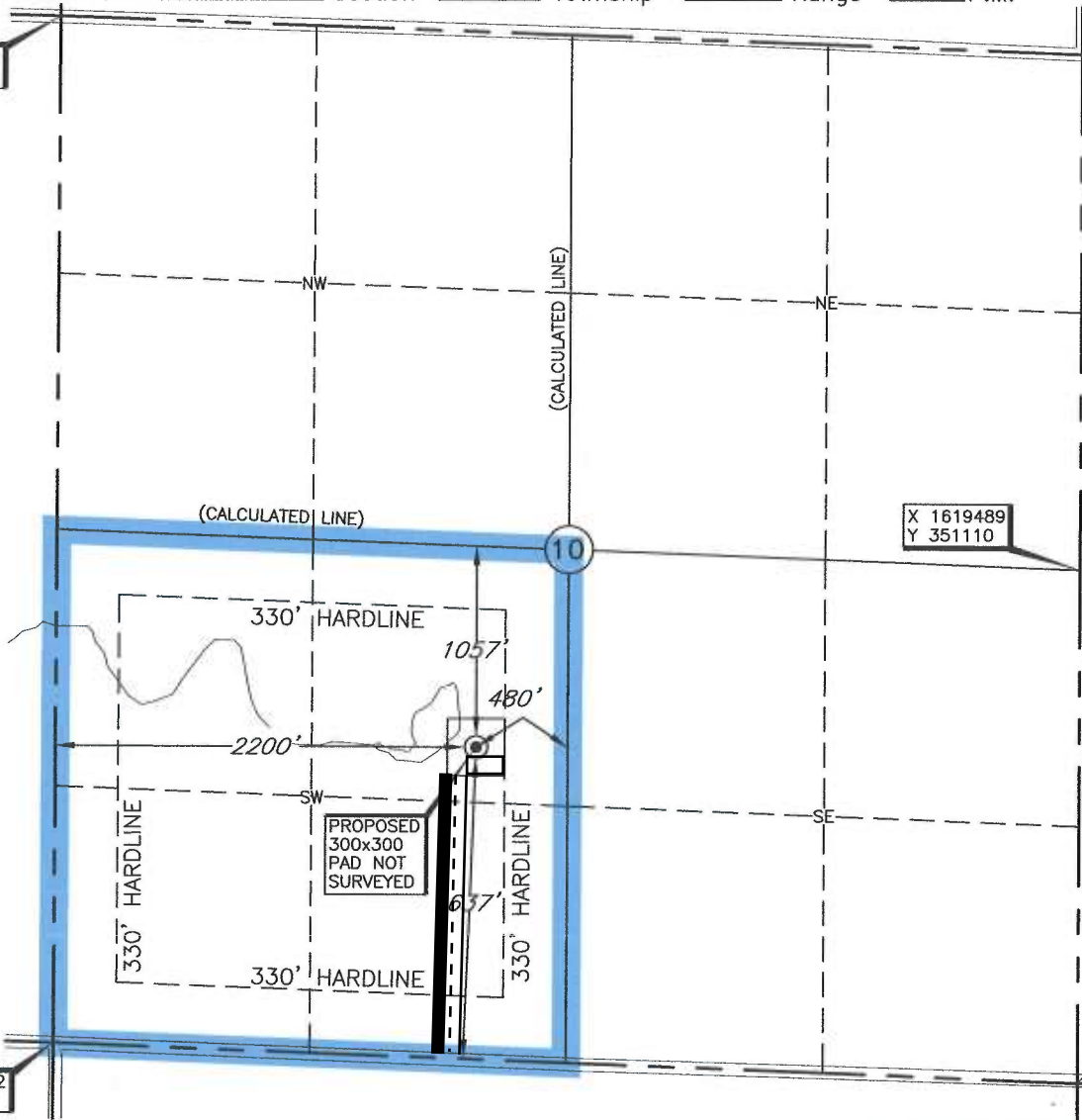
FORD

County, Kansas

1637'FSL-2200'FWL Section 10 Township 28S Range 23W P.M.

X 1614151
Y 354036

X 1619503
Y 353817



GRID
NAD-27
Kansas South
US Feet

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

- LEGEND**
- Well Location
 - Tank Battery Location
 - Pipeline Location
 - - - - Electric Line Location
 - ▬ Lease Road Location

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

Operator: EAGLE OIL AND GAS CO.

Lease Name: FREY

Well No.: 10-1

ELEVATION:

2450' Gr. at Stake

Topography & Vegetation Loc. fell in slope grass pasture, ±250' SE of pond

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

Best Accessibility to Location From South off county road

Distance & Direction
 from Hwy Jct or Town From Ford, Ks, go ±0.5 mile North, then ±3.5 miles West, then ±1 mile South to the NE Cor. of Sec. 10-T28S-R23W

This information was gathered with a GPS receiver with ±1 foot horiz./vert. accuracy.

DATUM: NAD-27
 LAT: 37°37'15.4"N
 LONG: 99°49'29.1"W
 LAT: 37.620934° N
 LONG: 99.824742° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 1616323
 Y: 350188

Revision A Date of Drawing: Oct. 1, 2014
 Invoice # 230836 Date Staked: Sep. 24, 2014 LC

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



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

FORD County, Kansas

1637'FSL-2200'FWL Section 10 Township 28S Range 23W P.M.

X 1619503
Y 353817

X 1614151
Y 354036



X 1611489
Y 351110



GRID
NAD-27
Kansas South
US Feet

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

0' 500' 1000'

X 1614112
Y 348643

X 1619473
Y 348414

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

Operator: EAGLE OIL AND GAS CO.

Lease Name: FREY

Well No.: 10-1

ELEVATION:

2450' Gr. at Stake

Topography & Vegetation Loc. fell in slope grass pasture, ±250' SE of pond

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

Best Accessibility to Location From South off county road

Distance & Direction
 from Hwy Jct or Town From Ford, Ks, go ±0.5 mile North, then ±3.5 miles West, then
 ±1 mile South to the NE Cor. of Sec. 10-T28S-R23W

DATUM: NAD-27
 LAT: 37°37'15.4"N
 LONG: 99°49'29.1"W
 LAT: 37.620934° N
 LONG: 99.824742° W
 STATE PLANE
 COORDINATES: (US Feet)
 ZONE: KS SOUTH
 X: 1616323
 Y: 350188

Revision A Date of Drawing: Oct. 1, 2014
 Invoice # 230836 Date Staked: Sep. 24, 2014 LC

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

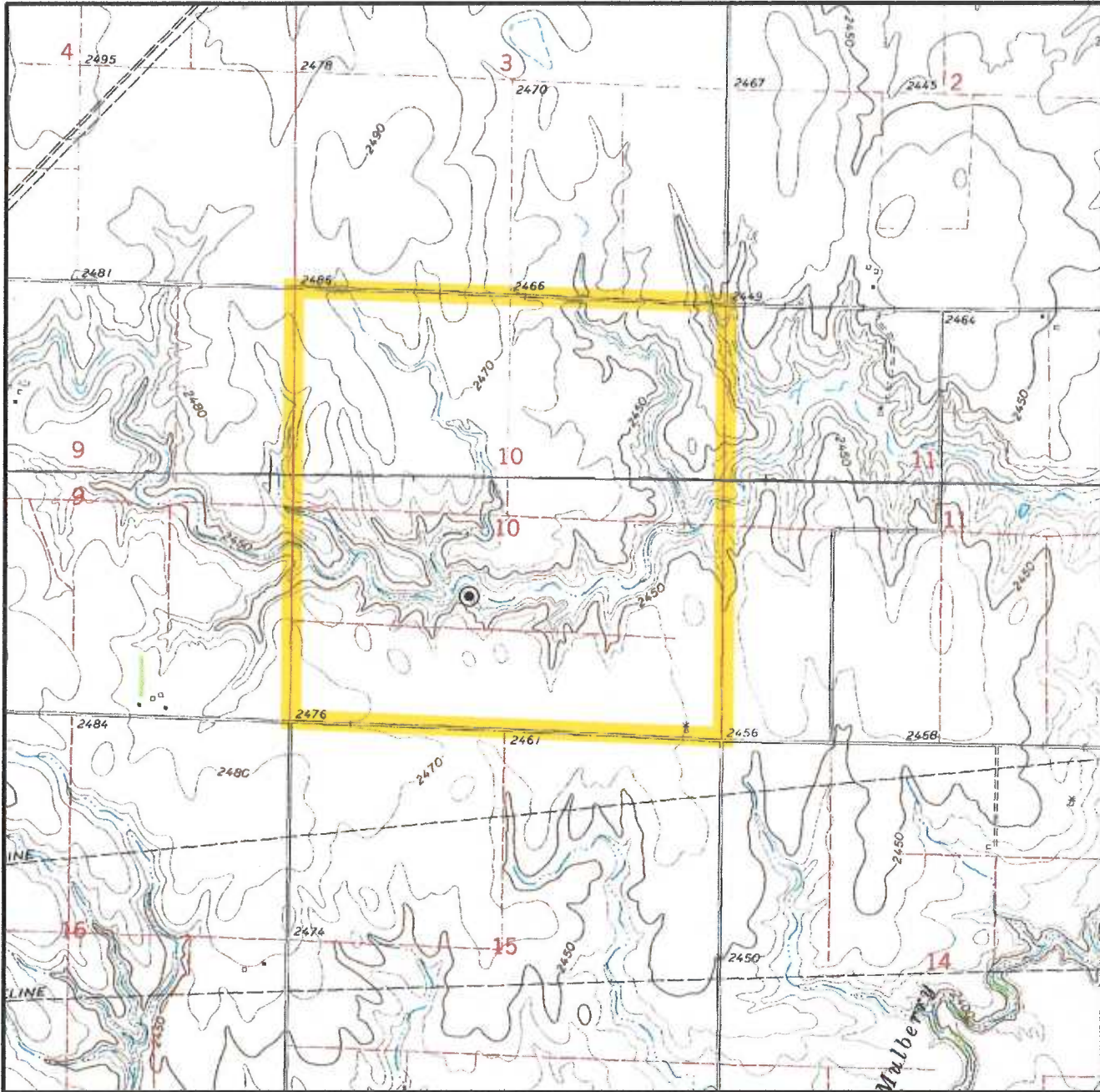


This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.

TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry
6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com
Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

LOCATION & ELEVATION VERIFICATION MAP



Sec. 10 Twp. 28S Rng. 23W P.M.

County FORD State KS

Operator EAGLE OIL AND GAS CO.

Description 1637'FSL-2200'FWL

Lease FREY 10-1

Elevation 2450' Gr. at Stake

U.S.G.S. Topographic
Quadrangle Map FORD, KS

Above Background Data from
U.S.G.S. Topographic Map
Scale: 1"=2000'

Contour Interval 10'

When elevation is shown hereon it is the ground
elevation of the location stake.
Review this plat and inform us immediately of
any possible discrepancy.

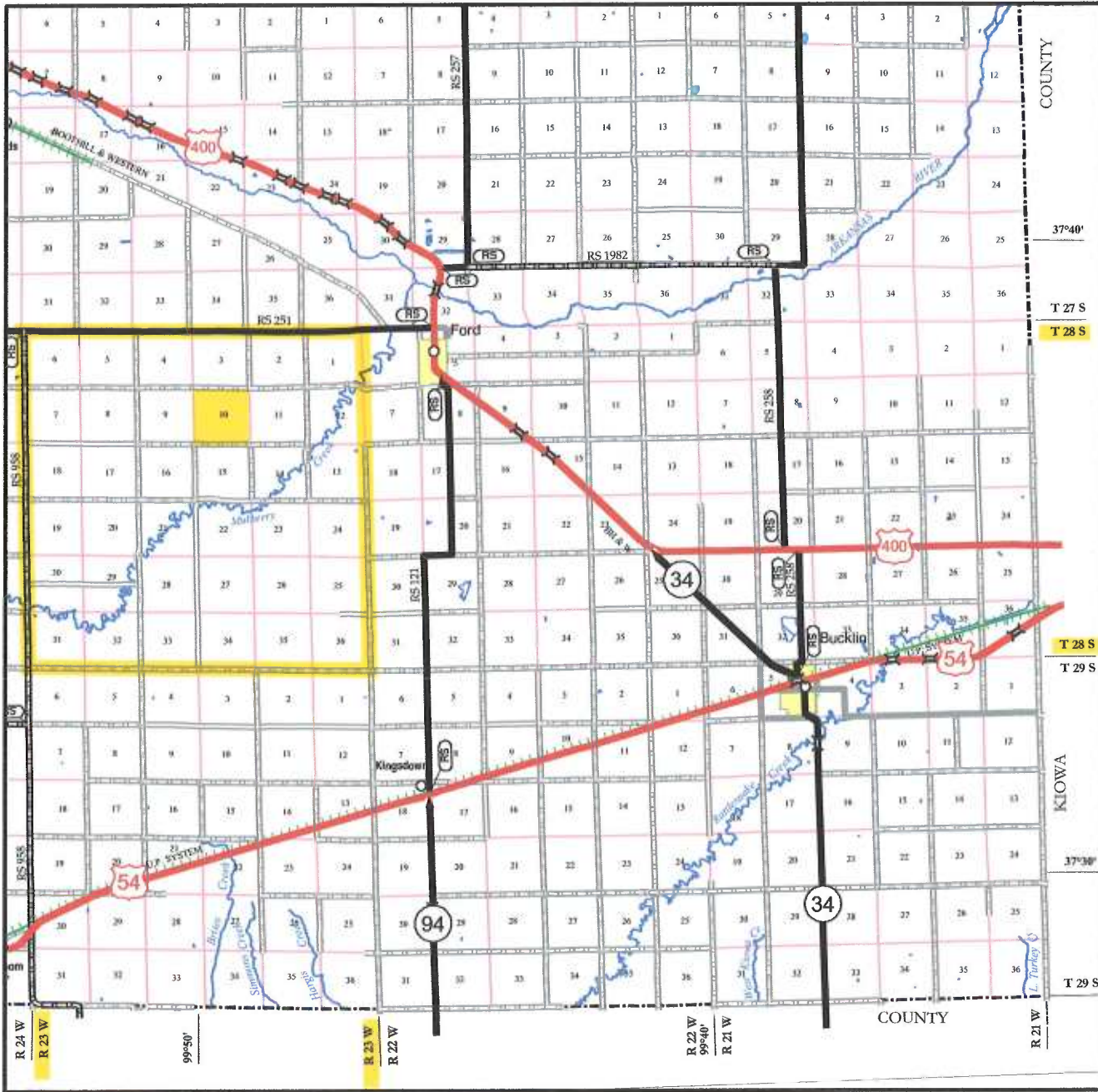


Sep. 24, 2014

TOPOGRAPHIC LAND SURVEYORS

Surveying and Mapping for the Energy Industry
 6709 North Classen Blvd. Oklahoma City, OK 73116 www.topographic.com
 Telephone Numbers: Local (405) 843-4847 Toll Free (800) 654-3219

VICINITY MAP



Scale: 1" = 3 Miles

Sec. 10 Twp. 28S Rng. 23W P.M.

County FORD State KS

Operator EAGLE OIL AND GAS CO.

