

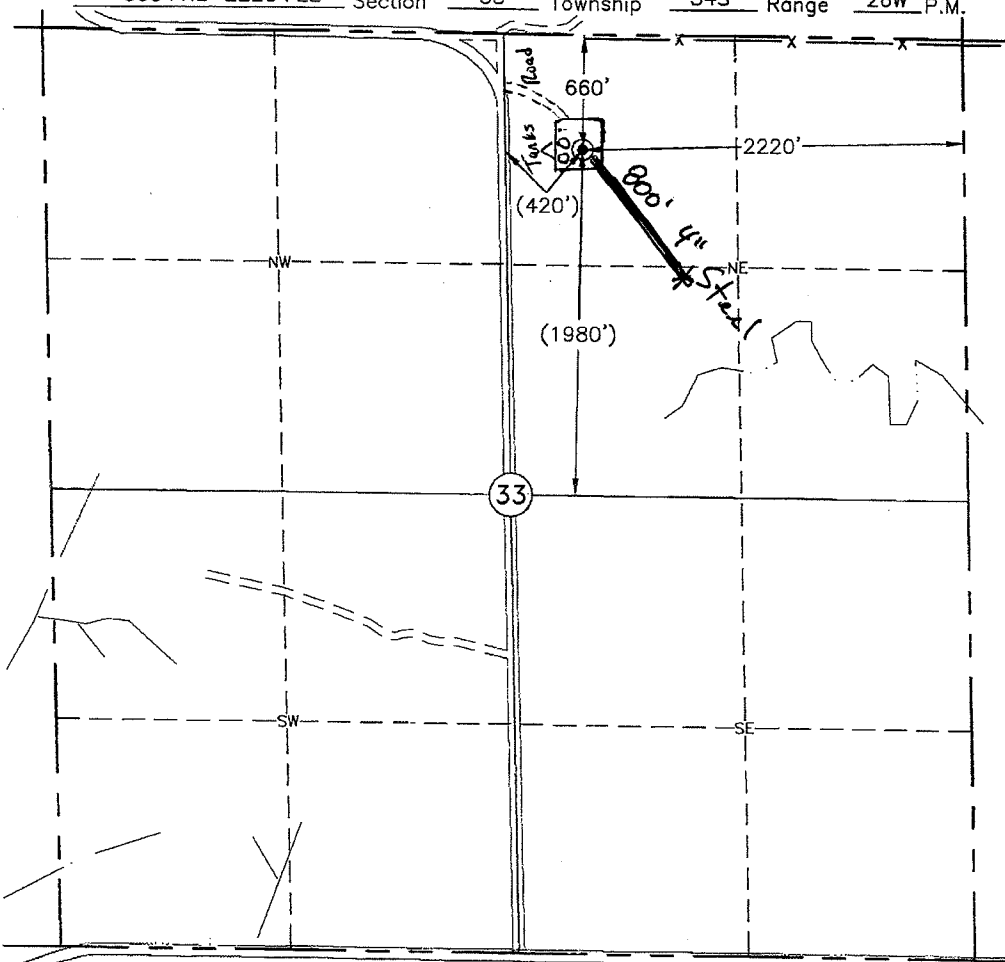
TOPOGRAPHIC LAND SURVEYORS

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. June 30, 2011

MEADE

County, Kansas

660'FNL-2220'FEL Section 33 Township 34S Range 26W P.M.



This location has been very carefully staked on the ground according to the best official survey records, maps, and photographs available to us, but its accuracy is not guaranteed. Review this plat and notify us immediately of any possible discrepancy.

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.

Operator: APACHE CORPORATION
 Lease Name: DECKARD

Well No.: 1-33

ELEVATION:
2343' Gr. at Stake

Topography & Vegetation Loc. fell in sloped grass pasture

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

Best Accessibility to Location From county road West of location
 Distance & Direction from Hwy Jct or Town From Meade, Kansas, go 16 mi. South, then 2.0 mi. East, then 2.0 mi. South, then ±9.2 mi. East, then 1.0 mi North to the N/4 Corner of Section 33, T34S-R26W

(The following information was gathered using a GPS receiver Accuracy ±2-3 Meters.)

GPS
 DATUM: NAD-27
 LAT: 37°02'58.8"N
 LONG: 100°09'04.3"W

STATE PLANE
 COORDINATES:
 ZONE: KS South
 X: 1518102
 Y: 143721

Date of Drawing: Feb. 18, 2011
 Invoice # 164560 Date Staked: Feb. 16, 2011 AD

CERTIFICATE:

I, T. Wayne Fisch a Registered 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.

Kansas Reg. No. 1213

