

**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

HODGEMAN

County, Kansas

330'FNL - 330'FEL Section 2 Township 21S Range 26W P.M.

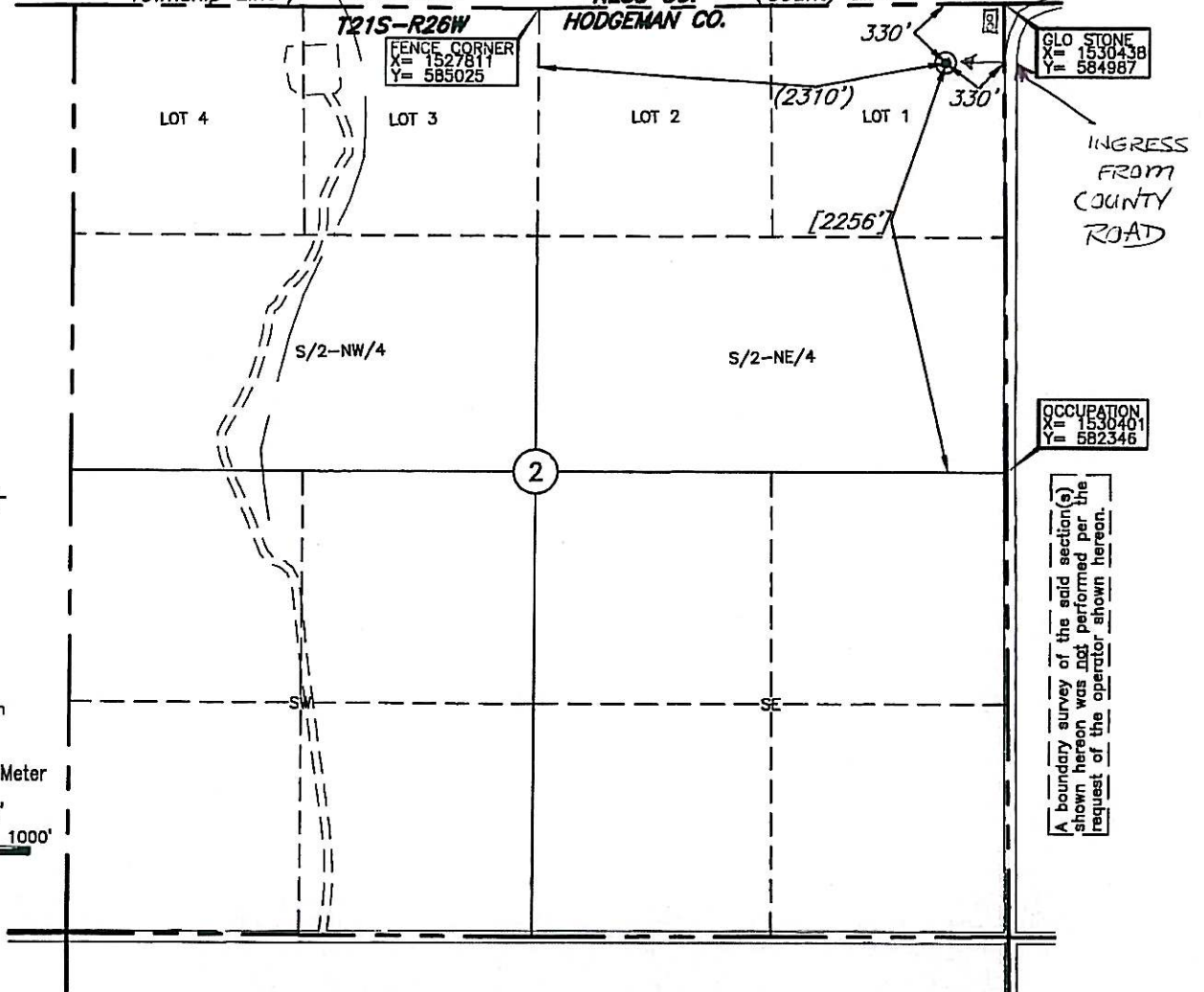
4th STANDARD PARALLEL SOUTH  
 Township Line-P

T20S-R26W

NESS CO. County Line

T21S-R26W

HODGEMAN CO.



GLO STONE  
 X= 1530438  
 Y= 584987

INGRESS  
 FROM  
 COUNTY  
 ROAD

OCCUPATION  
 X= 1530401  
 Y= 582346

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



GRID  
 NAD-27  
 Kansas South  
 US Feet

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

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.

Operator: D & J OIL COMPANY, INC.

Lease Name: WICKED WITCH

Well No.: #4

**ELEVATION:**  
 2419' Gr. at Stake

Topography & Vegetation Loc. fell in level stubble field

Good Drill Site? Yes

Reference Stakes or Alternate Location  
 Stakes Set None

Best Accessibility to Location From East off county road

Distance & Direction from Hwy Jct or Town From Jetmore, KS, go ±11.0 mi. North on US Hwy. 283, then ±13.0 mi. West, then ±1.0 mi. North to the NE Cor. of Sec. 2-T21S-R26W

Date of Drawing: Dec. 17, 2013

Invoice # 212713 Date Staked: Dec. 13, 2013 AC

This information was gathered with a GPS receiver with ±1 foot Horiz./Vert. accuracy.  
 DATUM: NAD-27  
 LAT: 38°15'39.7"N  
 LONG: 100°08'11.7"W  
 LAT: 38.261025873° N  
 LONG: 100.136592121° W  
 STATE PLANE COORDINATES: (US Feet)  
 ZONE: KS SOUTH  
 X: 1530104  
 Y: 584661

**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.

