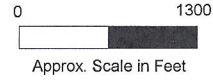


Northwest Corner
Section 11-T34S-R31W

Donovan 1-11H
Surface Hole Location
NAD 83
LAT. N37.108460
LON. W98.710834
SPCS Kansas South

Northwest Corner
Section 14-T34S-R31W

Donovan 1-11H
Bottom Hole Location
NAD 83
LAT. N37.087742
LON. W98.710454
SPCS Kansas South



Lease Name: Donovan
 Well No. 1-11H
 Well loc. Co./St.: Barber County, KS
 Well loc. Section: 11-T34S-R13W

 Survey Datums (shown on drawing)
 Horz. Datum NAD83
 Kansas SPCS South Zone (US Feet)

This is to certify that this map was made by me and that, to the best of my knowledge, is true and correct.