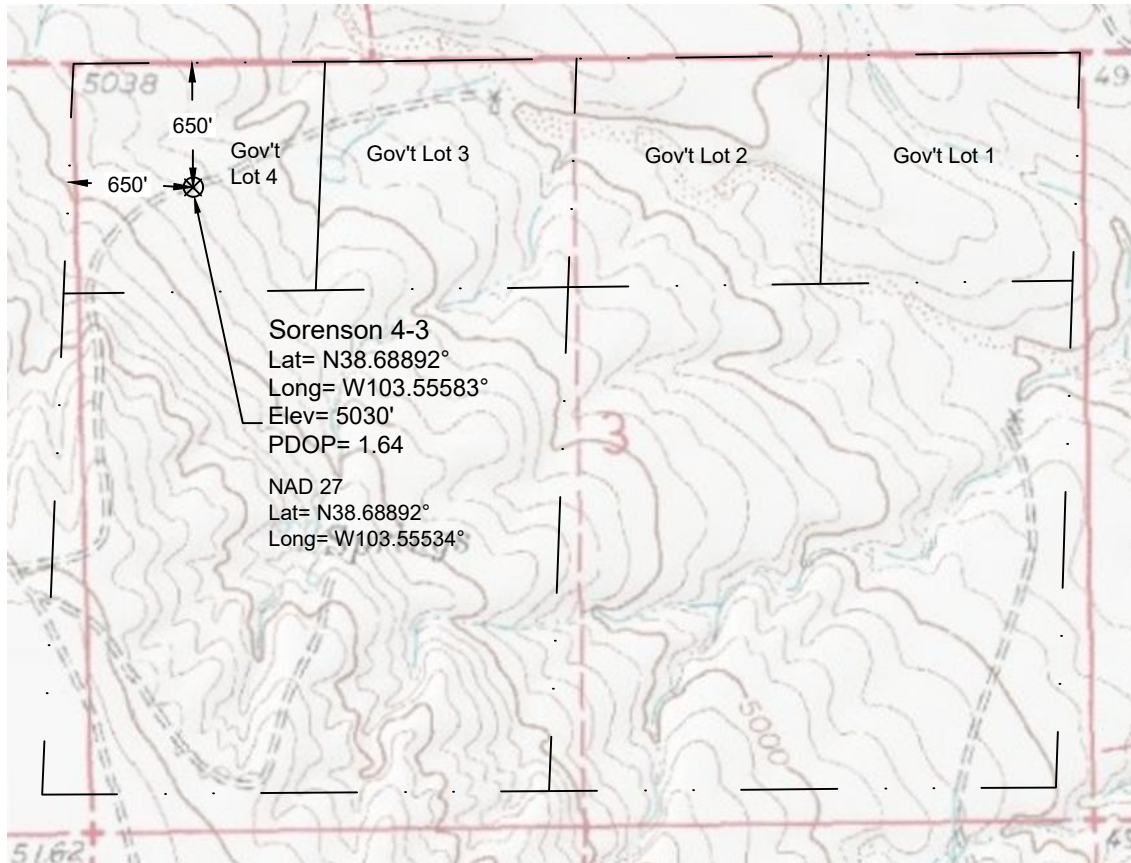


Topographic Exhibit



Notes:

- In accordance with a request from Woodford Petroleum LLC, PLS Group has determined the location of the existing Sorenson 4-3 well to be 650' FWL and 650' FNL as measured perpendicular to the section lines.
- Survey elevations based on NAVD 88 Datum using GPS observed heights and Geoid 12A corrections.
- Distances shown are in SPC grid feet. Ground scale factor= 1.000275894355.
- There are no improvements within 200' of the proposed well site.
- Apparent Land Use is range land.
- Vegetation is native grass.
- Topographic map contours and spot elevations based on NGVD 1929 Datum.
- Topographic map dated 1978.

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Well Name:	Sorenson 4-3	Field Date 7.20.2017	Prepared for:	Project#: 17089.001
		Party Chief DCB	Woodford Petroleum LLC	
Section 3-T16S-R55W-6th PM, Gov't Lot 4		Proj. Manager ZNB		
Lincoln County, Colorado		Drawing Date 7.25.2017		
			PLS Group 6843 North Franklin Avenue Loveland, Colorado 80538 970.669.2100 office - 970.669.3652 fax	