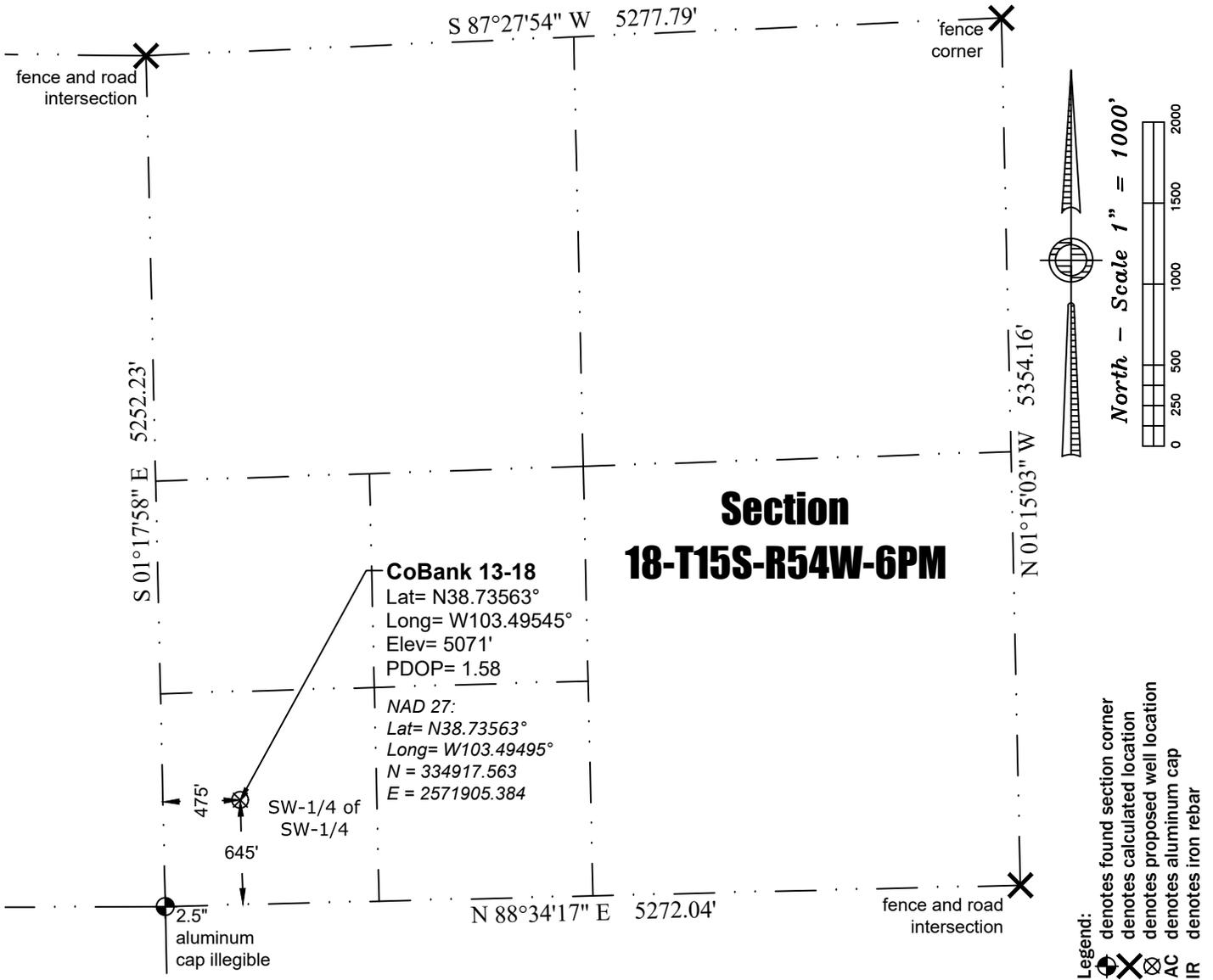


Well Location Certificate

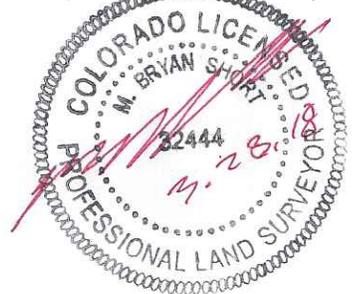


Notes:

- In accordance with a request from K3 Oil & Gas Operating Company, PLS Group has determined the location of the CoBank 13-18 well to be 475' FWL and 645' FSL as measured perpendicular to the section lines.
- Coordinates and bearings based NAD 83, Colorado State Plane Coordinates - Central Zone (SPC) using RTK GPS observations taken on 3.23.2018 by Ian Underwood.
- Elevations based on NAVD 88 Datum using GPS observed heights and Geoid 12B corrections.
- Distances shown are in SPC grid feet. Ground scale factor= 1.000289187932.
- This is not a Land Boundary Survey.
- No rights of way or easements shown at client's request.
- There are no improvements within 100' of the proposed well site.
- Apparent Land Use is rangeland.
- Vegetation is native grass.

Surveyor's Statement

I, M. Bryan Short, hereby state that this exhibit is the result of a field survey made under my supervision and based upon my information and knowledge, I believe this exhibit to be a true and correct representation of said survey.



P:\Project\2018\18033\dwg\18033_WLC.dwg March 28, 2018 - 1:06pm

Well Name: CoBank 13-18	Field Date 3.23.2018	Prepared for: K3 Oil & Gas Operating Company
Section 18-T15S-R54W-6th PM, SW-SW	Party Chief IJU	Project#: 18033.001
Lincoln County, Colorado	Proj. Manager ZNB	PLS Group 6843 North Franklin Avenue Loveland, Colorado 80538 970.669.2100 office - 970.669.3652 fax
	Drawing Date 3.27.2018	