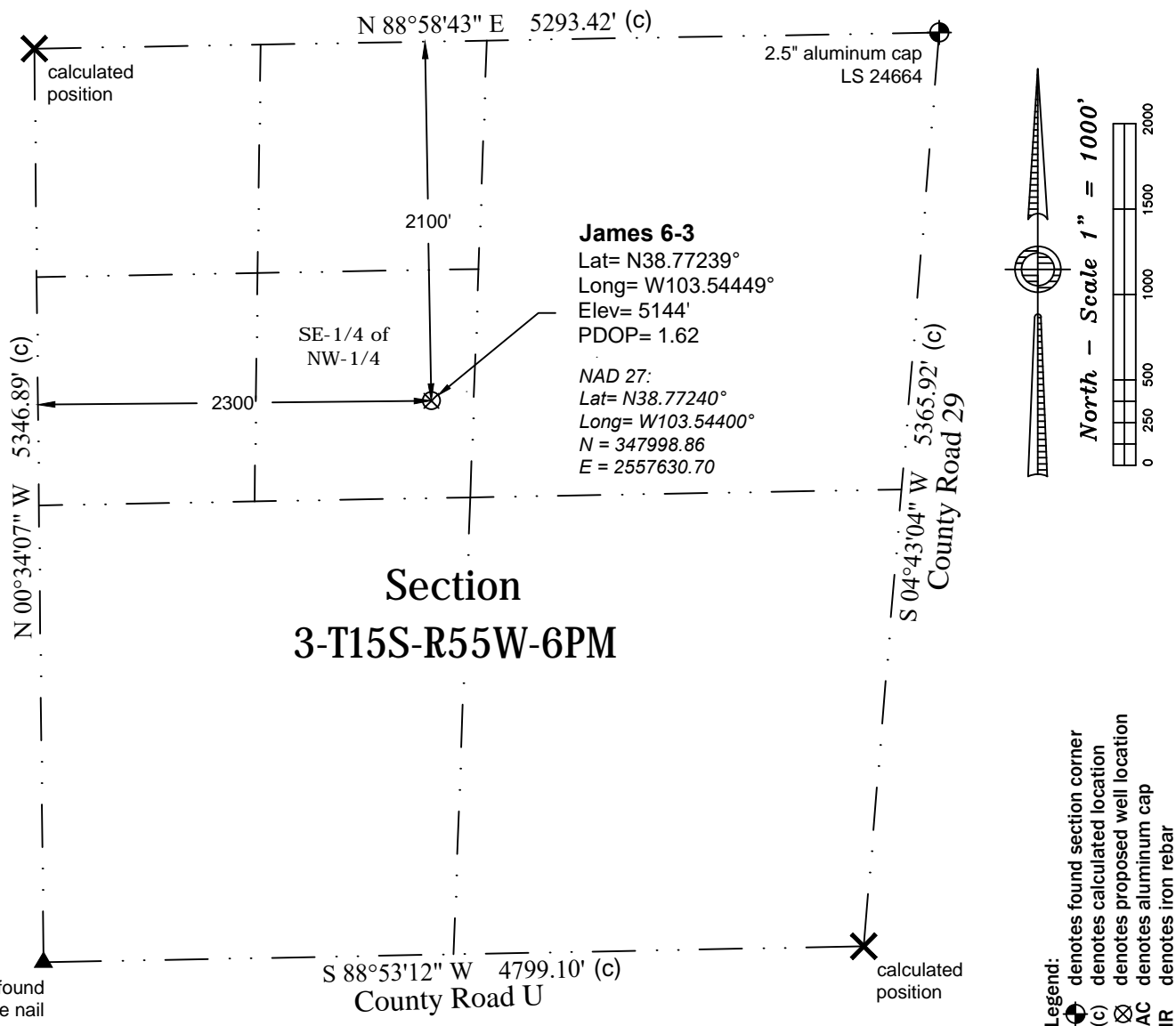


Well Location Certificate



Notes:

- In accordance with a request from K3 Oil & Gas Operating Company, PLS Group has determined the location of the James 6-3 well to be 2300' FWL and 2100' FNL 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 7.20.2017 by Craig Burke.
 - Elevations based on NAVD 88 Datum using GPS observed heights and Geoid 12A corrections.
 - Distances shown are in SPC grid feet. Ground scale factor= 1.000289187932.
 - This is not a Land Boundary Survey.
 - No rights of way or easements shown at client's request.
 - There are no improvements within 200' of the proposed well site.
 - Apparent Land Use is range land.
 - 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\2017\17087.dwg\17087.dwg August 02, 2017 - 11:50am

Well Name: James 6-3	Field Date 7.20.2017	Prepared for: K3 Oil & Gas Operating Company	Project#: 17087.001
Section 3-T15S-R55W-6th PM, SE-NW	Party Chief DCB	PLS Group 6843 North Franklin Avenue Loveland, Colorado 80538 970.669.2100 office - 970.669.3652 fax	
Lincoln County, Colorado	Proj. Manager ZNB		
	Drawing Date 7.25.2017		