

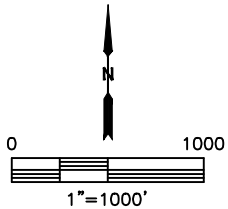
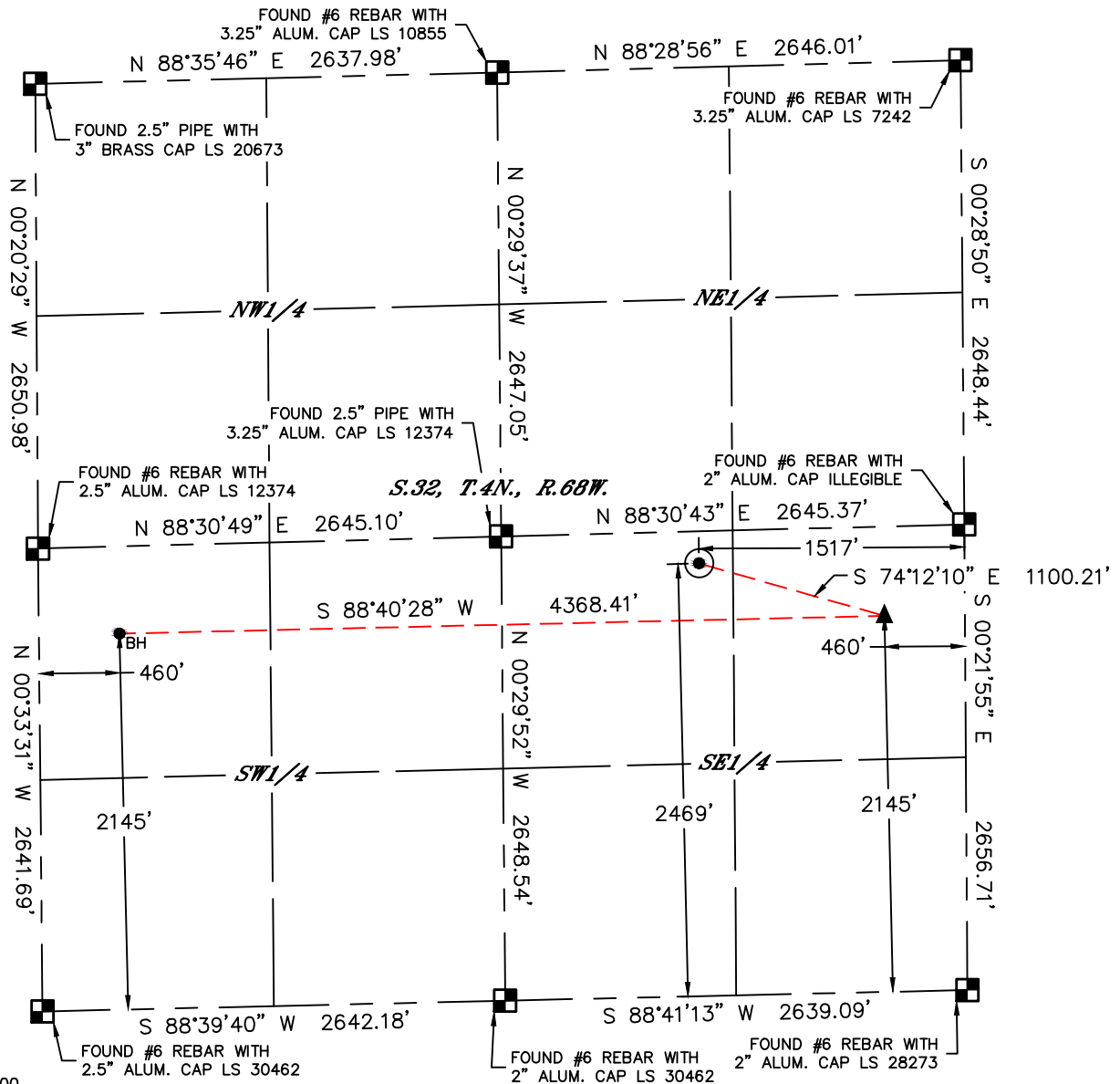


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

## MARKHAM 10

SECTION: 32  
TOWNSHIP: 4N  
RANGE: 68W  
6TH. P.M.  
WELD COUNTY, CO



- LEGEND**
- = ALIQUOT MONUMENT AS DESCRIBED
  - = CALCULATED POSITION
  - = SURFACE HOLE LOCATION (SHL)
  - ▲ = ENTRY POINT LOCATION (EP)
  - BH = BOTTOM HOLE LOCATION (BHL)
  - ⊕ = EXISTING WELL
  - ⊖ = ABANDONED WELL

CLIENT: CUB CREEK ENERGY, LLC				LANDMAN: SCOTT BAILY					
INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS				SURVEY DATE: 12/30/2015		SURFACE USE: RANGELAND			
SHL FOOTAGE	SHL LAT °	SHL LONG °	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R			
2469	FSL	1517	FEL	40.26902	-105.02313	1.6	5040	NWSE	32-4-68

BHL FOOTAGE	BHL LAT °	BHL LONG °	BHL S-T-R	EP LAT °	EP LONG °	EP S-T-R			
2145	FSL	460	FWL	40.26797	-105.03499	32-4-68	40.26818	-105.01935	32-4-68

**NOTE:**

- Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983. The lineal dimensions as contained herein are based upon the "U.S. Survey Foot."
- Distances to section lines measured at 90 degrees from said section lines.
- Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- Latitude and Longitude shown are (NAD 83 DATUM).
- IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 500' of oil and gas location.
- This map does not represent a boundary survey.

NEAREST CULTURAL ITEMS	
BUILDING	±697'S
BUILDING UNIT	±811' SW
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (COUNTY ROAD 5)	±1507'E
ABOVE GROUND UTILITY	±2863'SE
RAILROAD	5280'+
PROPERTY LINE	±183'N



Kyle E. Rutz—On behalf of [Signature]  
Colorado Licensed Professional Land Surveyor No. 38307  
DATE: 1/18/2016  
PROJECT#: 2015177