

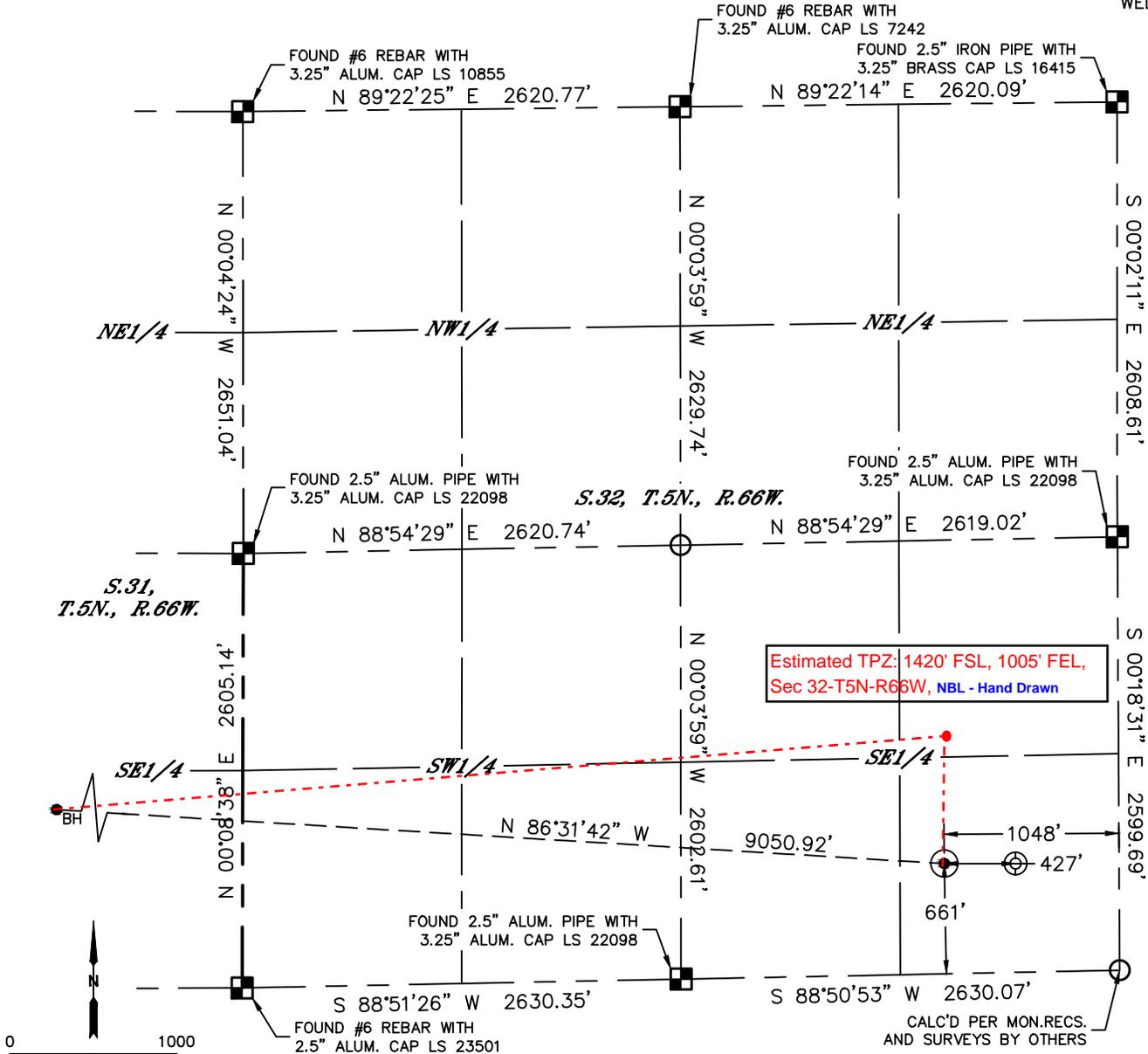


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

WELL LOCATION CERTIFICATE

FAIRWEATHER J31-630

SECTION: 32
TOWNSHIP: 5N
RANGE: 66W
6TH. P.M.
WELD COUNTY, CO



Estimated TPZ: 1420' FSL, 1005' FEL,
Sec 32-T5N-R66W, NBL - Hand Drawn

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

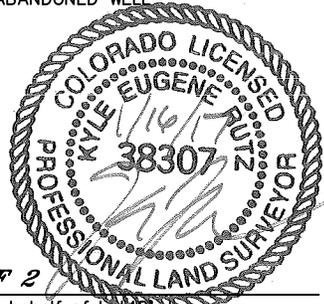
CLIENT: NOBLE ENERGY, INC.				LANDMAN: NICK HAFFNER					
INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS				SURVEY DATE: 12/9/2016		SURFACE USE: RANGELAND			
SHL FOOTAGE		SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R		
661	FSL	1048	FEL	40.35073	-104.79795	1.3	4758	SESE	32-5-66

BHL FOOTAGE		BHL LAT°	BHL LONG°	BHL S-T-R		
1320	FSL	460	FWL	40.35243	-104.83034	31-5-66

NEAREST EXISTING WELL IN SHL 1/4/1/4	
EXISTING SPOMER 32-16H6	±427' E
NEAREST CULTURAL ITEMS	
BUILDING	±1168' SE
BUILDING UNIT	±1193' SE
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (COUNTY ROAD 378)	±585' SE
ABOVE GROUND UTILITY	±556' SE
RAILROAD	5280'+
PROPERTY LINE	±265' W

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.



SHEET 1 OF 2
 Kyle E. Rutz—On behalf of Lat40°, Inc.
 Colorado Licensed Professional Land Surveyor No. 38307
 DATE: 1/16/2017
 PROJECT#: 2016030

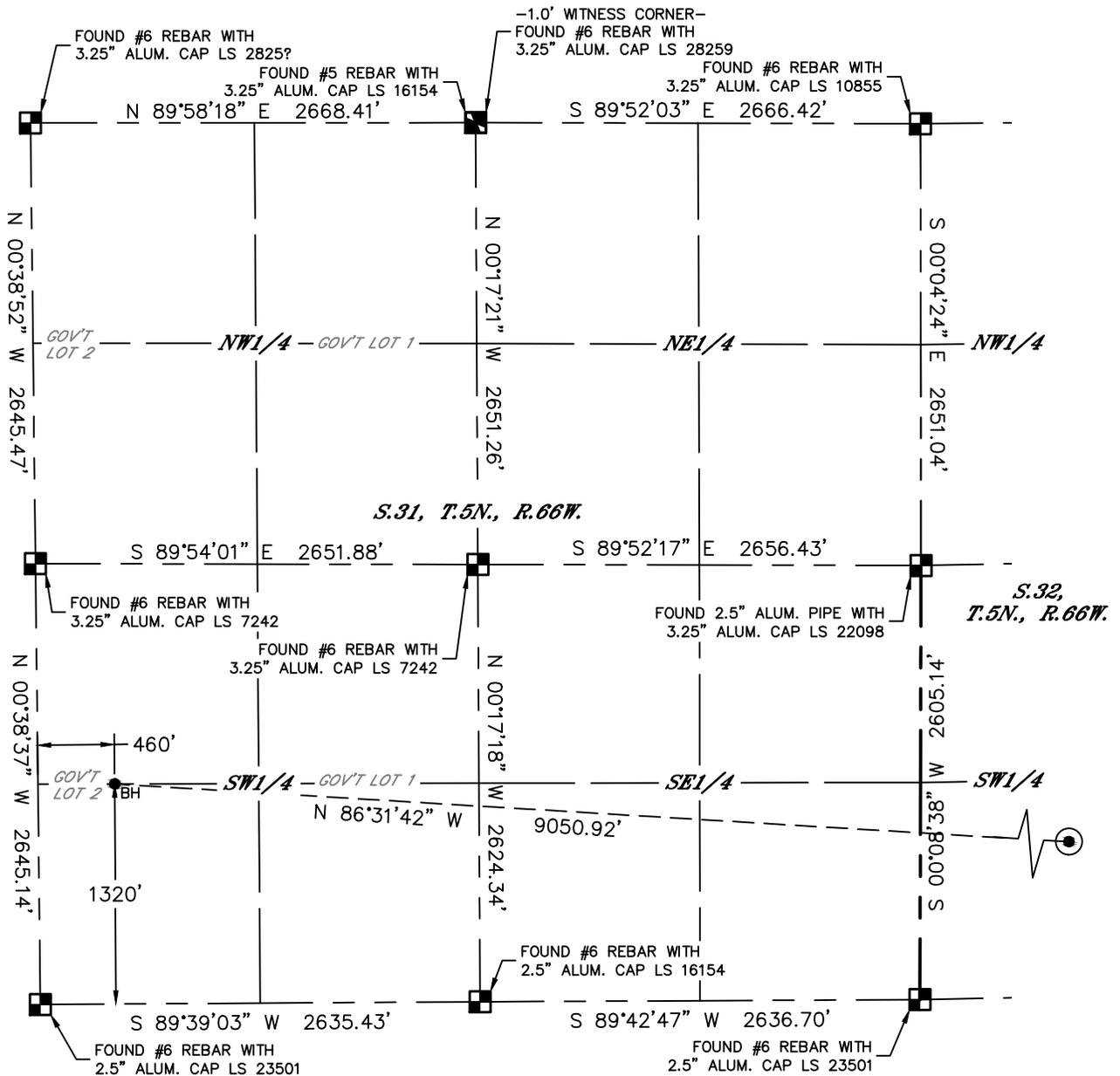


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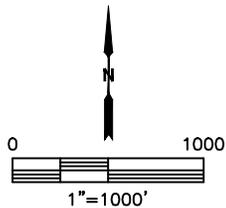
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SHEET 2 OF 2

Kyle E. Rutz—On behalf of Lat40, Inc.
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DATE: 1/16/2017
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