

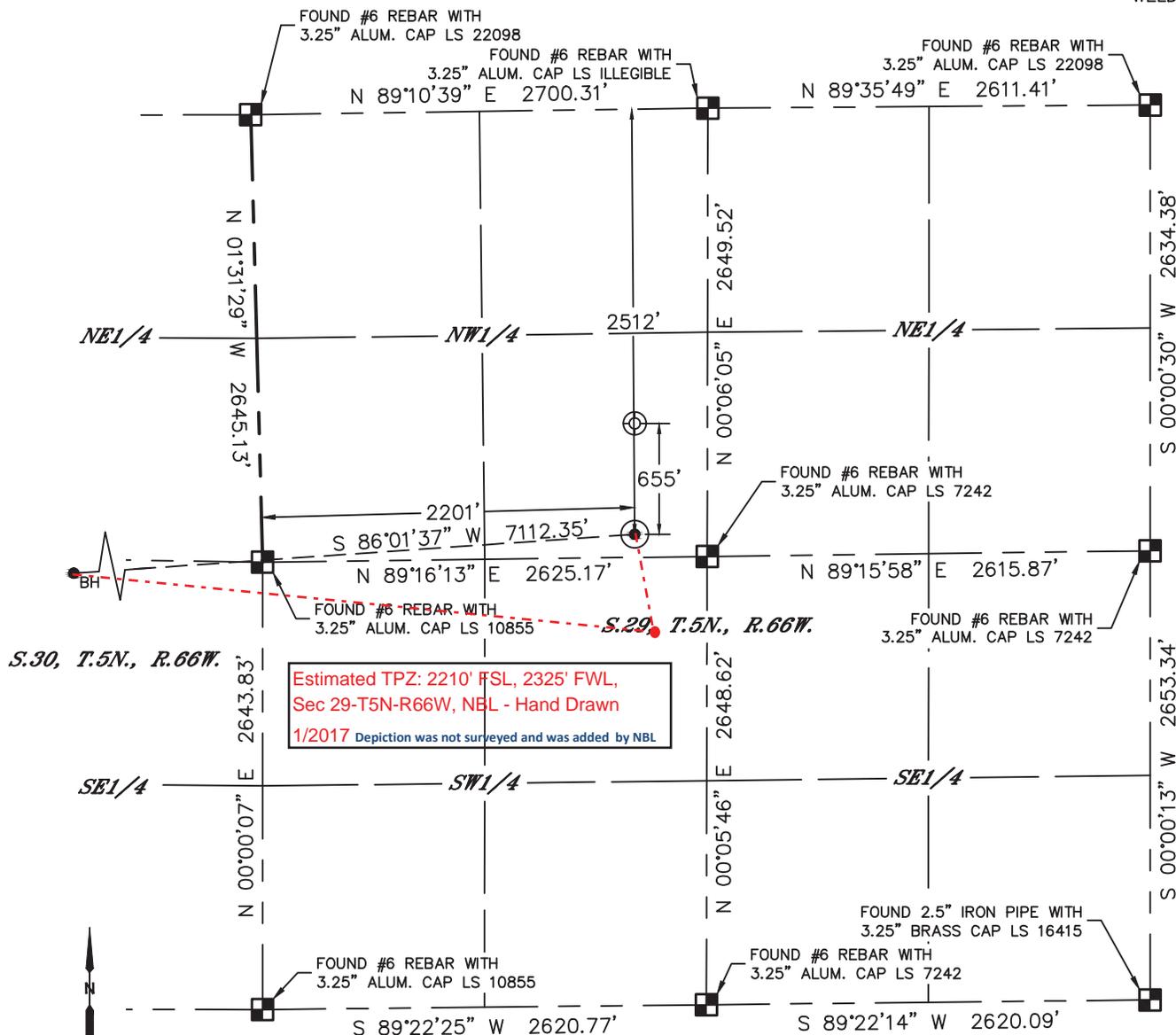


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

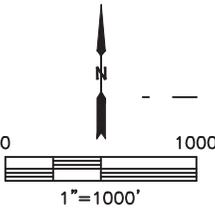
WELL LOCATION CERTIFICATE

SANFORD J30-645

SECTION: 29
TOWNSHIP: 5N
RANGE: 66W
6TH. P.M.
WELD COUNTY, CO



Estimated TPZ: 2210' FSL, 2325' FWL,
Sec 29-T5N-R66W, NBL - Hand Drawn
1/2017 Depiction was not surveyed and was added by NBL



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

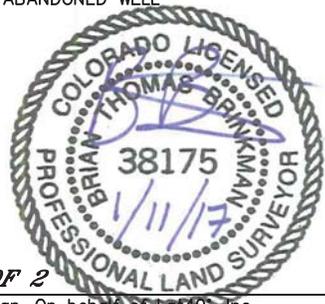
CLIENT: NOBLE ENERGY, INC.				LANDMAN: NICK HAFFNER					
INSTRUMENT OPERATOR: BRIAN ROTTINGHAUS				SURVEY DATE: 11/18/2016		SURFACE USE: CROP LAND			
SHL FOOTAGE		SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R		
2512	FNL	2201	FWL	40.37086	-104.80495	1.3	4901	SENW	29-5-66

BHL FOOTAGE		BHL LAT°	BHL LONG°	BHL S-T-R		
2310	FSL	460	FWL	40.36966	-104.83042	30-5-66

NEAREST EXISTING WELL IN SHL 1/4/1/4	
EXISTING KAMMERZELL 29-6H6	±655' N
NEAREST CULTURAL ITEMS	
BUILDING	±2003' SW
BUILDING UNIT	±2162' SW
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (TWO RIVERS PARKWAY)	±413' E
ABOVE GROUND UTILITY	±394' E
RAILROAD	5280'+
PROPERTY LINE	±428' E

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
 Brian T. Brinkman—On behalf of Lat40°, Inc.
 Colorado Licensed Professional Land Surveyor No. 38175
 DATE: 1/11/2017
 PROJECT#: 2016030

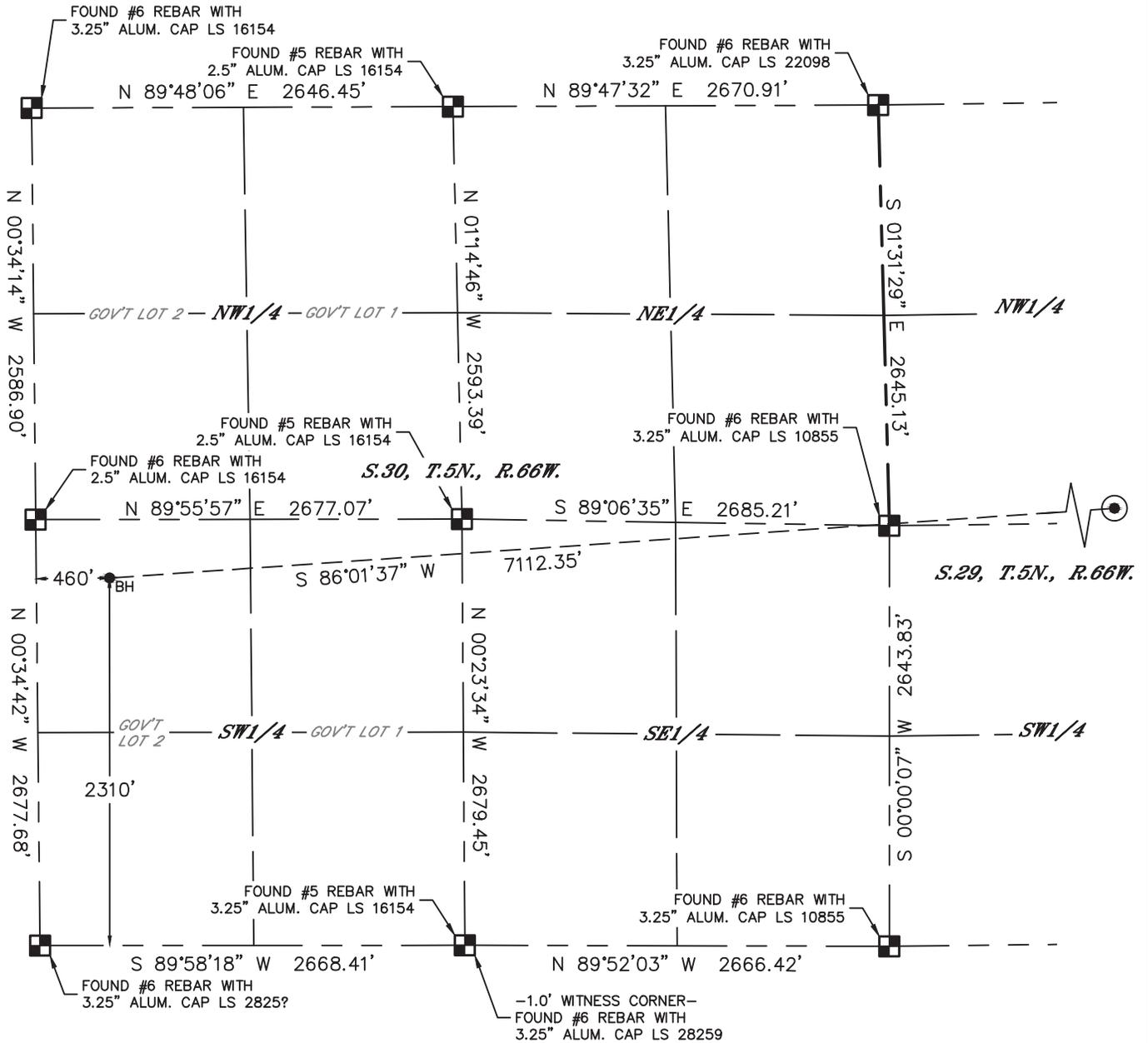


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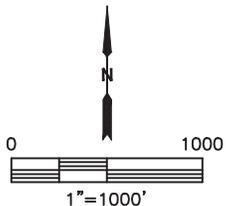
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SHEET 2 OF 2

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