

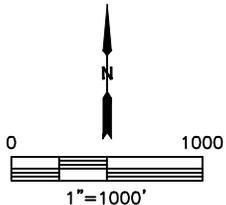
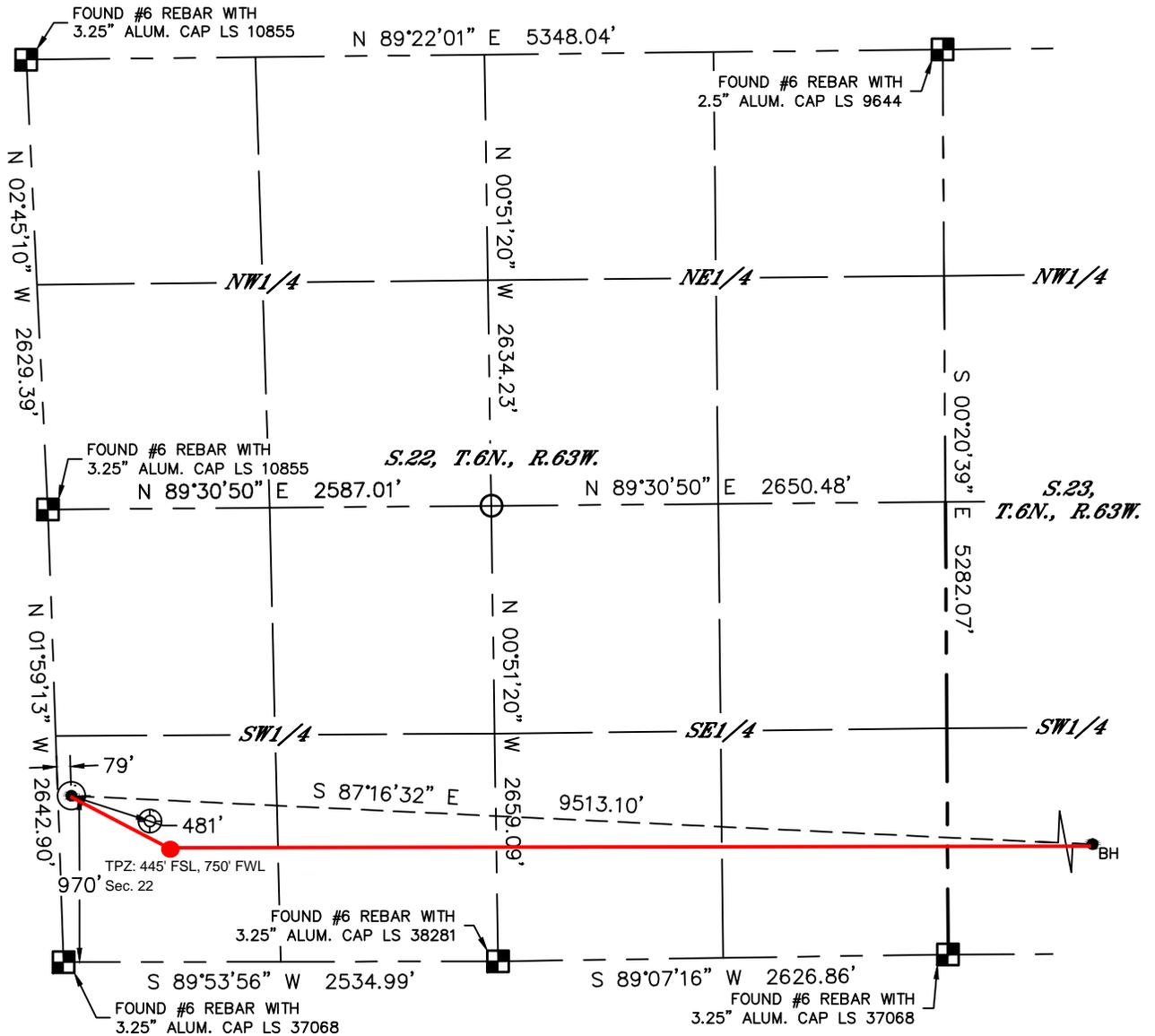


Lat40°, Inc. 6250 W. 10th Street, Unit 2, Greeley, CO 970-515-5294

# WELL LOCATION CERTIFICATE

WELLS RANCH AA22-617

SECTION: 22  
TOWNSHIP: 6N  
RANGE: 63W  
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

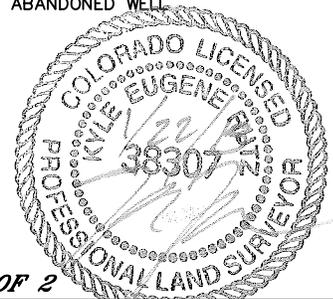
CLIENT: NOBLE ENERGY INC				LANDMAN: GREG WILSON					
INSTRUMENT OPERATOR: ADAM BEAUPREZ				SURVEY DATE: 11/25/14		SURFACE USE: RANGELAND			
SHL FOOTAGE	SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV	SHL 1/4/1/4	SHL S-T-R			
970	FSL	79	FWL	40.46753	-104.43196	1.7	4745	SWSW	22-6-63

BHL FOOTAGE	BHL LAT°	BHL LONG°	BHL S-T-R			
447	FSL	907	FEL	40.46597	-104.39784	23-6-63

NEAREST CULTURAL ITEMS	
EX. (WELLS RANCH PC AA22-13)	±481' SE
BUILDING	±1371' SE
BUILDING UNIT	±4337' NE
HIGH OCCUPANCY BUILDING UNIT	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (COUNTY ROAD 68)	±4288' N
ABOVE GROUND UTILITY	±4277' N
RAILROAD	5280'+
PROPERTY LINE	±79' 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 disturbed area.
- 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: 1/22/2015  
PROJECT#: 2014014

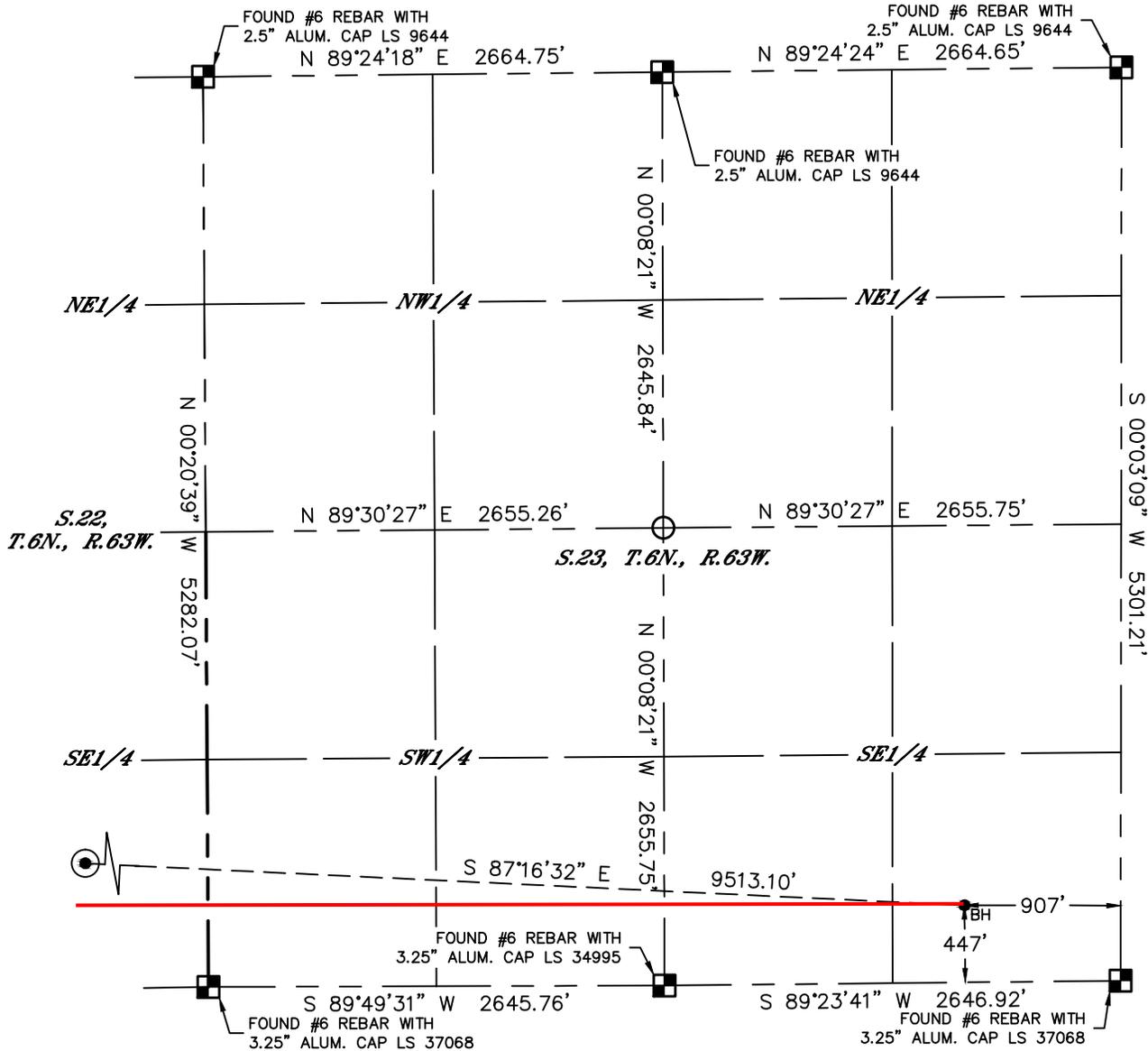


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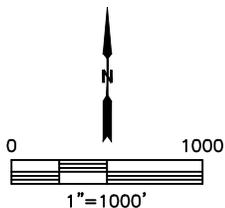
WELLS RANCH AA22-617

SECTION: 22  
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**SHEET 2 OF 2**

Kyle E. Rutz—On behalf of Lat40°, Inc.  
Colorado Licensed Professional Land Surveyor No. 38307  
DATE: 1/22/2015  
PROJECT#: 2014014

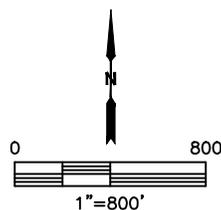
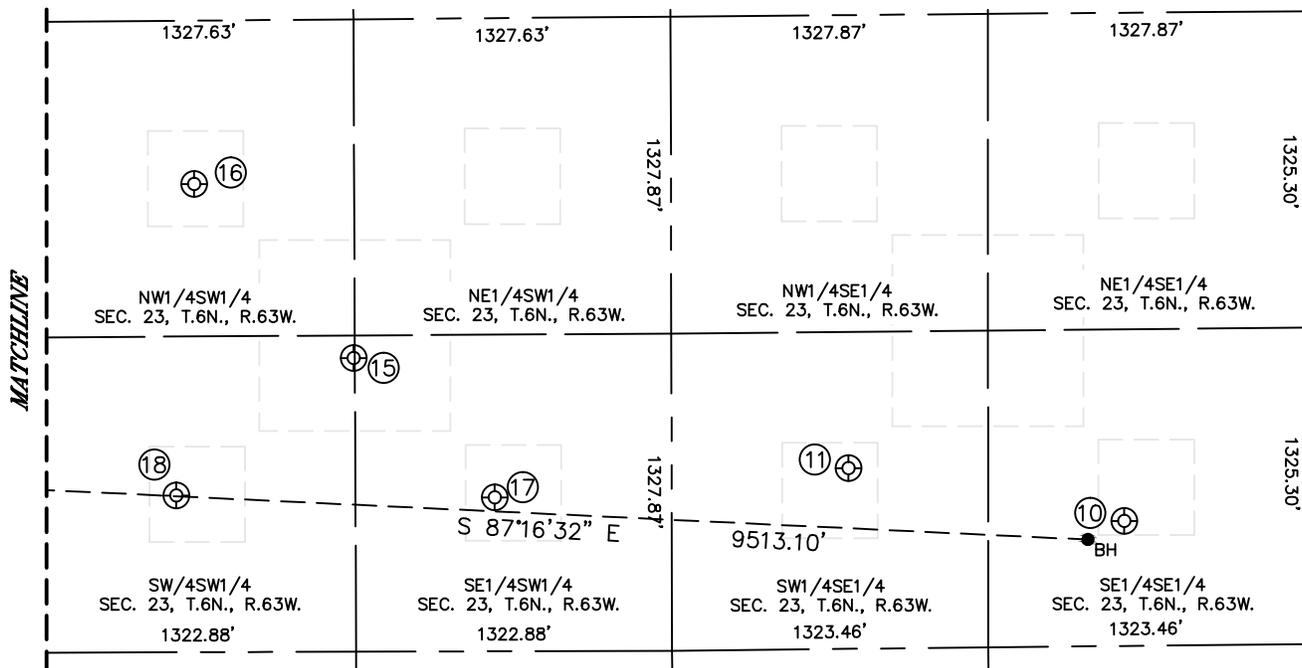
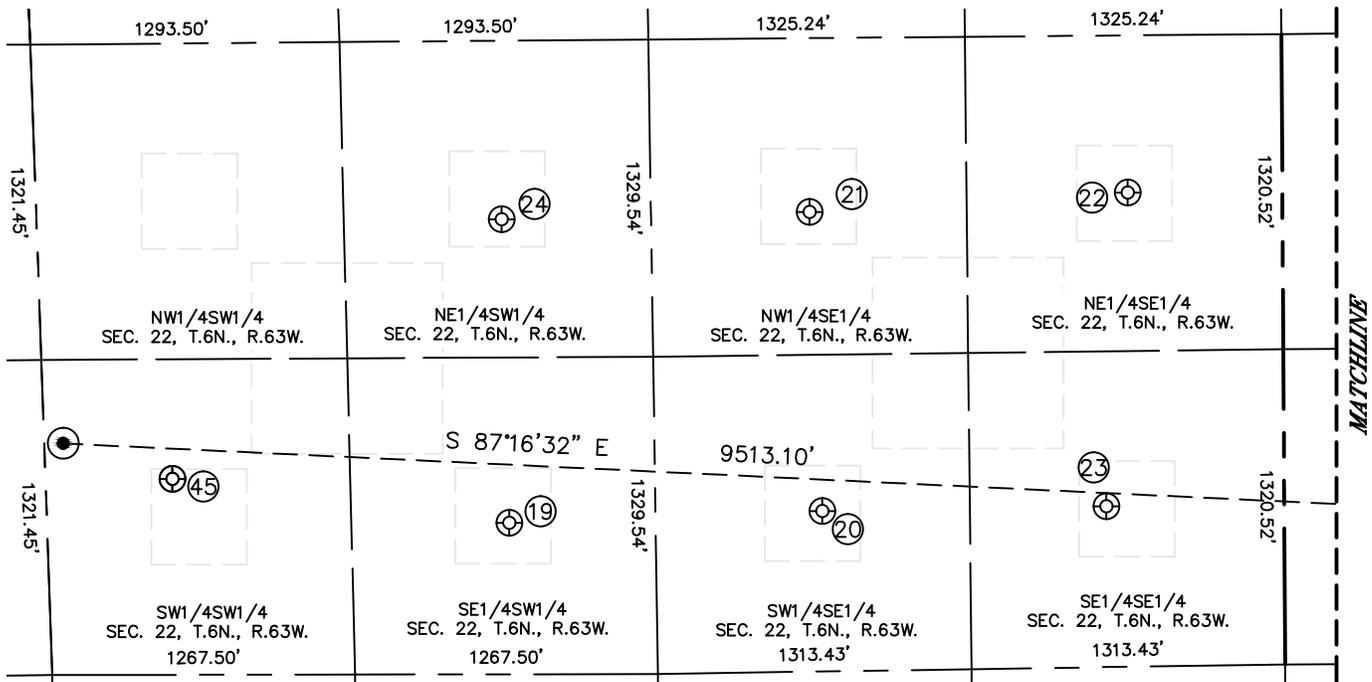


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# SITE SKETCH

WELLS RANCH AA22-617

SECTION: 22  
TOWNSHIP: 6N  
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# SITE SKETCH

WELLS RANCH AA22-617

SECTION: 22  
TOWNSHIP: 6N  
RANGE: 63W  
6TH. P.M.  
WELD COUNTY, CO

WELL NO.	WELL NAME	SHL FOOTAGE				SHL LAT°	SHL LONG°	PDOP	ELEV (FT.)	1/4/1/4
10	WELLS RANCH USX AA 23-16	524	FSL	755	FEL	40.46618	-104.39729	1.5	4820	SESE
11	WELLS RANCH USX AA 23-15	756	FSL	1910	FEL	40.46683	-104.40142	1.8	4817	SWSE
15	WELLS RANCH USX AA 23-25	1229	FSL	1319	FWL	40.46816	-104.40885	2.5	4807	SWSW
16	WELLS RANCH USX AA 23-12	1960	FSL	656	FWL	40.47019	-104.41121	1.6	4799	NWSW
17	WELLS RANCH USX AA 23-14	644	FSL	1907	FWL	40.46654	-104.40675	2.0	4818	SESW
18	WELLS RANCH USX AA 23-13	656	FSL	573	FWL	40.46661	-104.41154	1.6	4812	SWSW
19	WELLS RANCH 24-22	634	FSL	1934	FWL	40.46656	-104.42526	1.7	4779	SESW
20	WELLS RANCH 34-22	672	FSL	1934	FEL	40.46665	-104.42055	1.8	4773	SWSE
21	WELLS RANCH 33-22	1926	FSL	1979	FEL	40.47009	-104.42068	1.9	4758	NWSE
22	WELLS RANCH 43-22	1986	FSL	647	FEL	40.47027	-104.41590	2.3	4794	NESE
23	WELLS RANCH 44-22	674	FSL	745	FEL	40.46666	-104.41628	2.2	4785	SESE
24	WELLS RANCH 23-22	1906	FSL	1946	FWL	40.47005	-104.42532	2.0	4765	NESW
45	WELLS RANCH PC AA22-13	821	FSL	531	FWL	40.46711	-104.43032	1.7	4757	SWSW