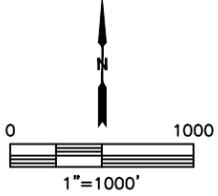
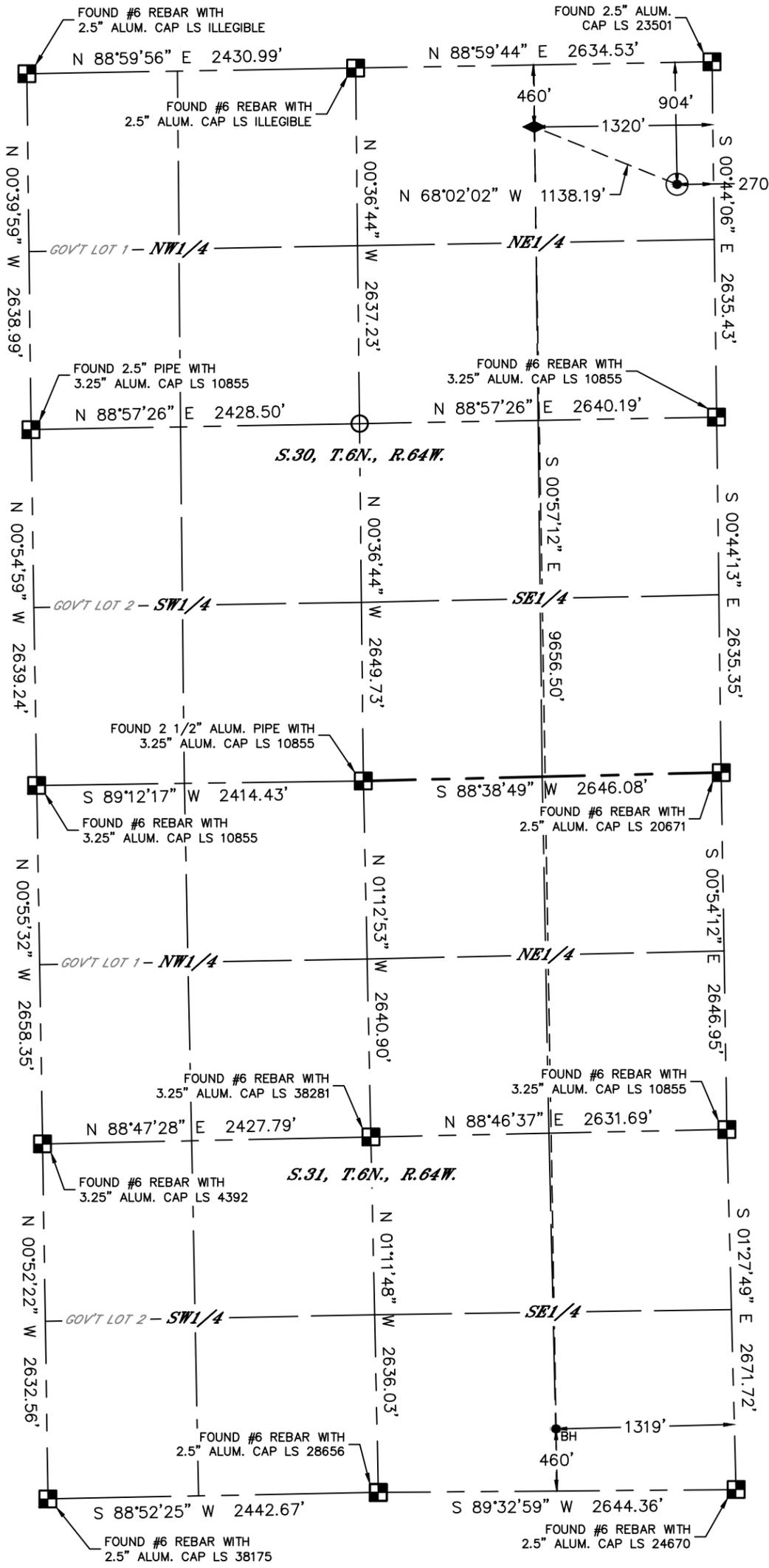




# WELL LOCATION CERTIFICATE

ROTH A31-730

SECTION: 30  
TOWNSHIP: 6N  
RANGE: 64W  
6TH. P.M.  
WELD COUNTY, CO



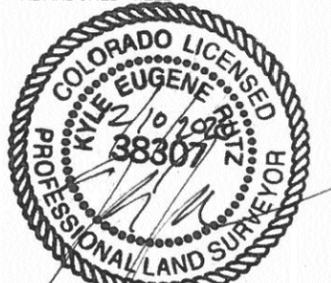
CLIENT: NOBLE ENERGY, INC.				LANDMAN: TONY BALL					
INSTRUMENT OPERATOR: DUNCAN HOTCHKISS				SURVEY DATE: 1/30/2020		SURFACE USE: CROP LAND			
SHL FOOTAGE	SHL LAT°	SHL LONG°	SHL PDOP	SHL ELEV (FT.)	SHL 1/4/1/4	SHL S-T-R			
904	FNL	270	FEL	40.46173	-104.58466	1.3	4698	NENE	30-6-64

BHL FOOTAGE	BHL LAT°	BHL LONG°	BHL S-T-R	TPZ LAT°	TPZ LONG°	TPZ S-T-R			
460	FSL	1319	FEL	40.43643	-104.58821	31-6-64	40.46293	-104.58843	30-6-64

NEAREST EXISTING WELL IN SHL 1/4/1/4	
EXISTING WELL	N/A
NEAREST CULTURAL ITEMS	
BUILDING	±902' NE
BUILDING UNIT	±785' NE
HIGH OCCUPANCY BUILDING UNIT	5280'+
SCHOOL FACILITY	5280'+
SCHOOL PROPERTY LINE	5280'+
CHILD CARE CENTER	5280'+
DESIGNATED OUTSIDE ACTIVITY AREA	5280'+
PUBLIC ROAD (COUNTY ROAD 51)	±257' E
ABOVE GROUND UTILITY	±243' E
RAILROAD	5280'+
PROPERTY LINE	±270' E

NOTE:  
 1) 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."  
 2) Distances to section lines measured at 90 degrees from said section lines.  
 3) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).  
 4) Latitude and Longitude shown are (NAD 83 DATUM).  
 5) IMPROVEMENTS: See LOCATION DRAWING for all visible improvements within 500' of oil and gas location.  
 6) This map does not represent a boundary survey.

- LEGEND
- = ALIQUOT MONUMENT AS DESCRIBED
  - = CALCULATED POSITION
  - ⊙ = SURFACE HOLE LOCATION (SHL)
  - ◆ = TOP OF PRODUCTION ZONE (TPZ)
  - <sub>BH</sub> = BOTTOM HOLE LOCATION (BHL)
  - ⊙ = EXISTING WELL
  - ⊙<sub>X</sub> = ABANDONED WELL



Kyle E. Rutz—On behalf of Lat40°, Inc.  
 Colorado Licensed Professional Land Surveyor No. 38307  
 DATE: 2/10/2020  
 PROJECT#: 2018024