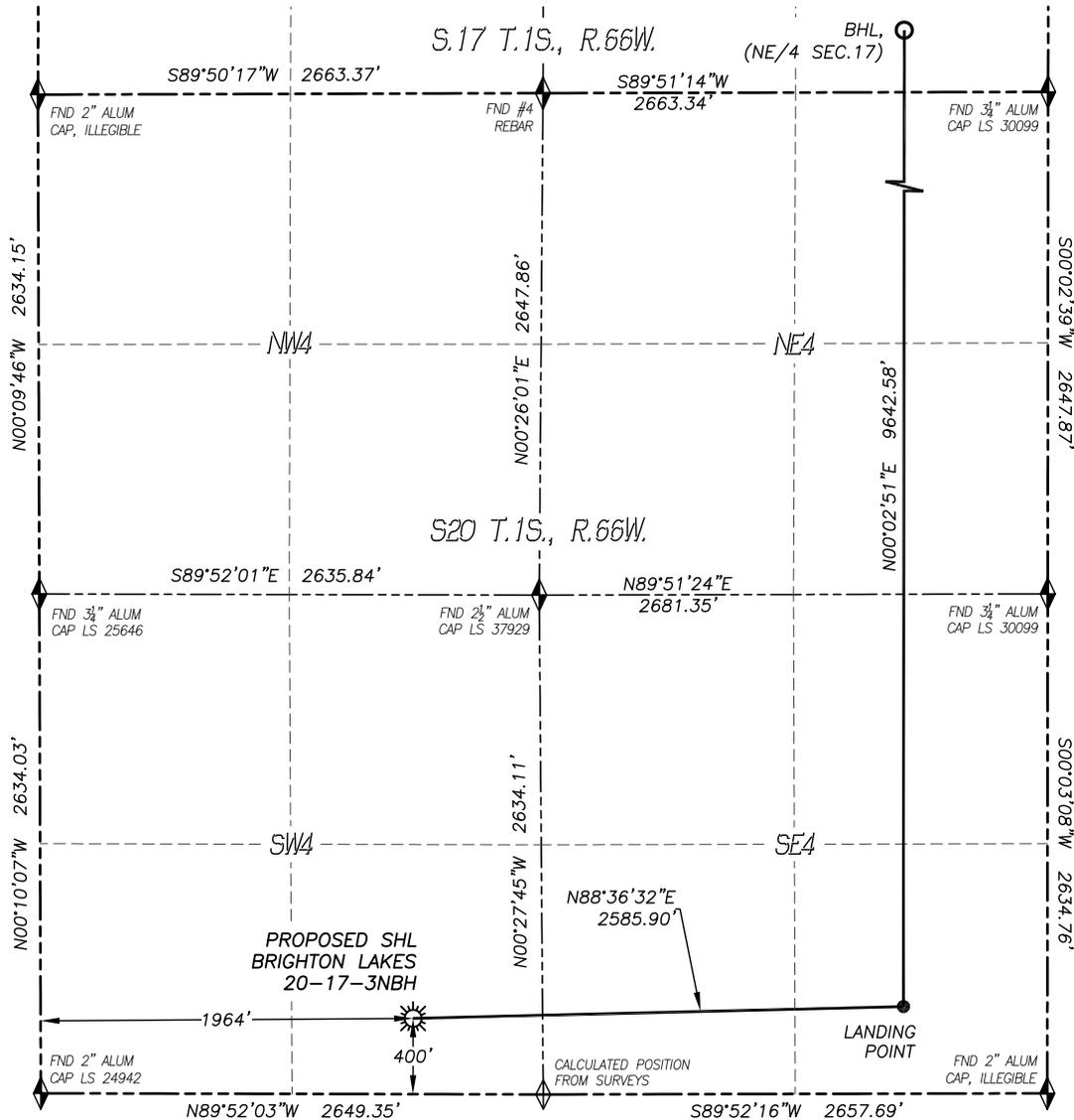


# WELL LOCATION CERTIFICATE

## BRIGHTON LAKES 20-17-3NBH

SECTION: 20  
TOWNSHIP: 1S  
RANGE: 66W



**LEGEND**

- FOUND MONUMENT AS DESCRIBED
- PROPOSED WELL
- EXISTING WELL
- BOTTOM HOLE
- ABANDONED WELL
- CALCULATED POSITION

IN ACCORDANCE WITH A REQUEST FROM PETROSHARE CORP., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE BRIGHTON LAKES 20-17-3NBH WELL TO BE 400' FSL, 1964' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 20, TOWNSHIP 1 SOUTH, RANGE 66 WEST, AND THE BOTTOM HOLE LOCATION TO BE 460' FNL, 759' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 17, TOWNSHIP 1 SOUTH, RANGE 66 WEST OF THE 6TH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 12/21/2016 FOR AND ON BEHALF OF PETROSHARE CORP., AND THAT THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY, IT IS NOT A LAND SURVEY PLAT OR AN IMPROVEMENT SURVEY PLAT AND IT IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING OR OTHER FUTURE IMPROVEMENT LINES.

**NOTES:**

- 1) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHWEST CORNER AND WEST QUARTER CORNER OF SECTION 20, T.1S., R.66W.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID12A MODEL.
- 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
- 5) SURFACE USE: AGRICULTURAL.
- 6) INST. OPERATOR: KYLE DALEY

**NEAREST CULTURAL ITEMS:**

BUILDING:	958'± E
BUILDING UNIT:	1049'± SE
HIGH OCC. BLD. UNIT:	5280'+
DES. OUTSIDE ACTIVITY AREA:	5280'+
PUBLIC ROAD:	386'± S
ABOVE GROUND UTILITY:	432'± S
RAILROAD:	4617'± SE
PROPERTY LINE:	400'± S

NAD 83 LATITUDE AND LONGITUDE			
<b>SURFACE LOCATION:</b>		<b>LANDING POINT:</b>	
LATITUDE:	N39.94442°	LATITUDE:	N39.94459°
LONGITUDE:	W104.80182°	LONGITUDE:	W104.79260°
ELEVATION:	5047'	FOOTAGE:	460' FSL, 759' FEL
PDOP:	1.3		SEC. 20, T1S, R66W
QTR/QTR:	SE4/SW4	<b>BOTTOM HOLE:</b>	
		LATITUDE:	N39.97106°
		LONGITUDE:	W104.79255°

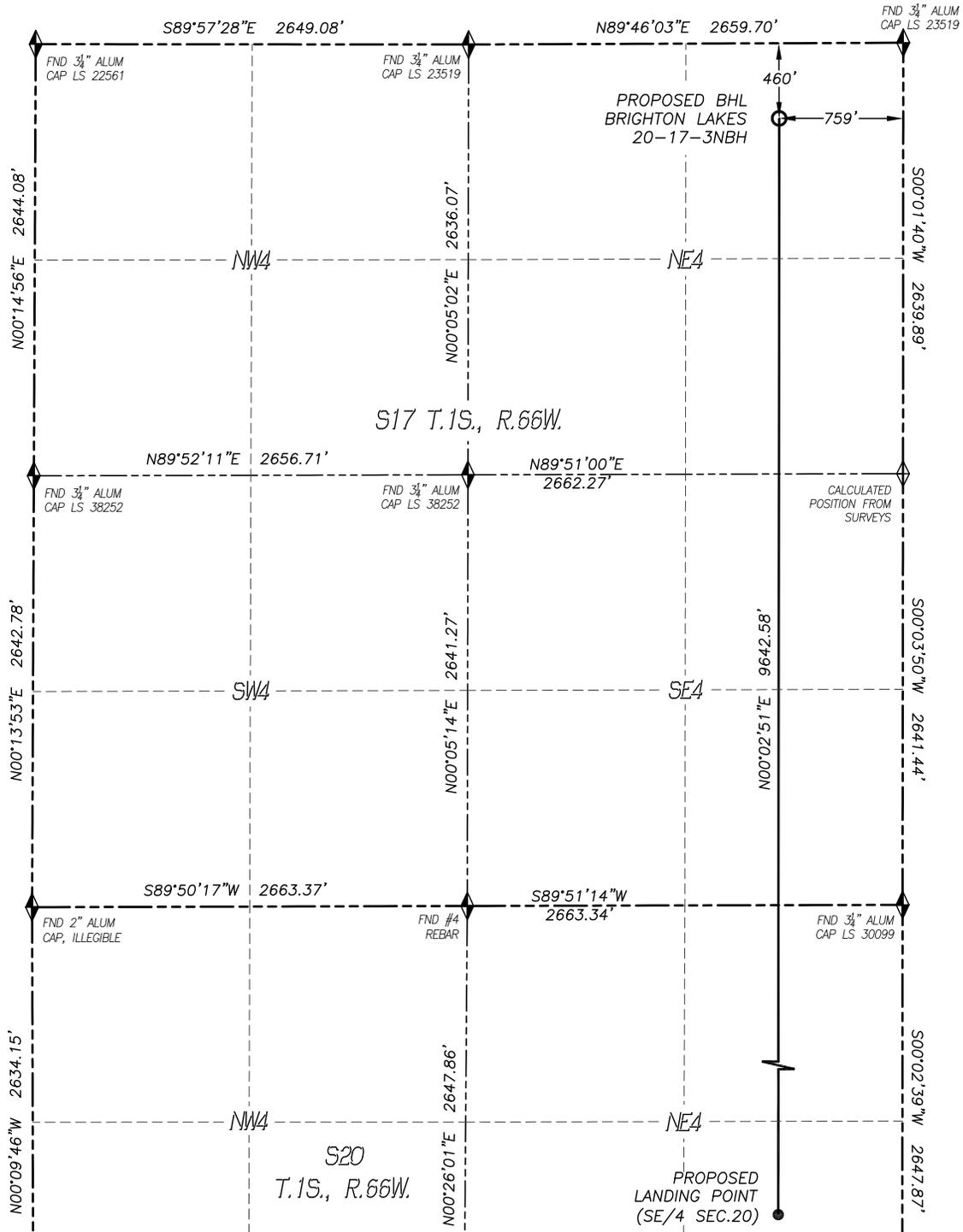
COLORADO REGISTERED  
 ROBERT DALEY  
 2-16-17  
 35597  
  
 PROFESSIONAL LAND SURVEYOR  
 FOR AND ON BEHALF OF  
 DALEY LAND SURVEYING INC.,  
 Robert Daley, PLS 35597

\\Survey\1509002\Drawings\Brighton Lakes 20-17-3NBH.dwg

# WELL LOCATION CERTIFICATE

## BRIGHTON LAKES 20-17-3NBH

SECTION: 20  
TOWNSHIP: 1S  
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- LEGEND**
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