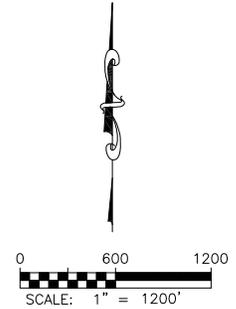
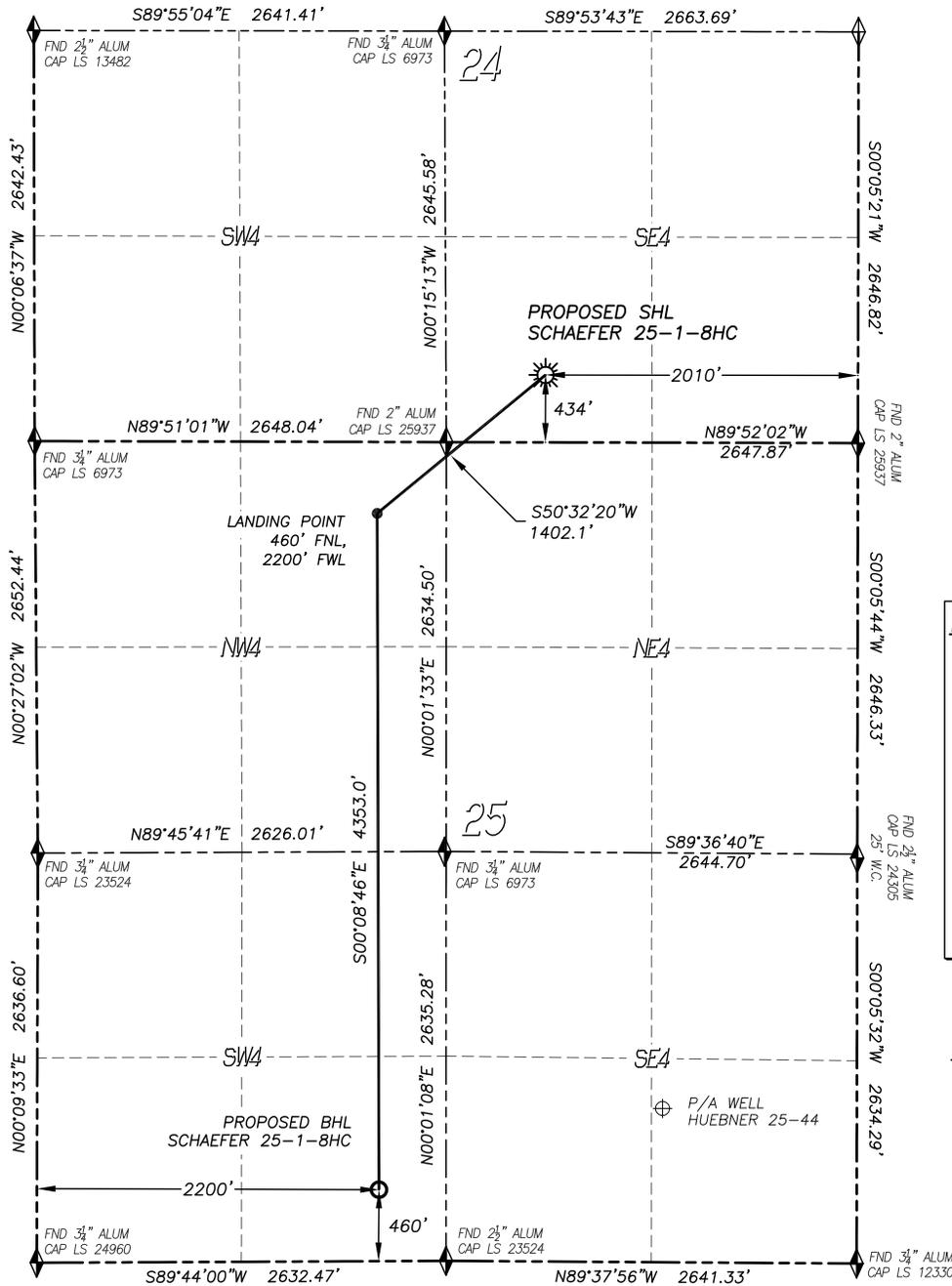


WELL LOCATION CERTIFICATE SCHAEFER 25-1-8HC

SECTION 24, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH P.M.



- LEGEND**
- ◆ FOUND MONUMENT
 - ◻ CALCULATED POSITION
 - ☀ PROPOSED WELL
 - BOTTOM HOLE
 - ⊙ ABANDONED WELL
 - ⊗ EXISTING WELL

NAD 83 LATITUDE AND LONGITUDE

SURFACE LOCATION:	
LATITUDE:	N39.94451°
LONGITUDE:	W104.83500°
ELEVATION:	5022'
PDOP:	1.9
QTR/QTR:	SW4/SE4
LANDING POINT:	
LATITUDE:	N39.94207°
LONGITUDE:	W104.83886°
BOTTOM HOLE:	
LATITUDE:	N39.93012°
LONGITUDE:	W104.83883°

- NEAREST CULTURAL ITEMS:**
- | | |
|--------------------------------|----------|
| 1. BUILDING: | 534'± SW |
| 2. BUILDING UNIT: | 576'± SW |
| 3. HIGH OCC. BLD. UNIT: | 5280'+ |
| 4. DES. OUTSIDE ACTIVITY AREA: | 5280'+ |
| 5. PUBLIC ROAD: | 415'± S |
| 6. ABOVE GROUND UTILITY: | 449'± S |
| 7. RAILROAD: | 979'± NW |
| 8. PROPERTY LINE: | 434'± S |

IN ACCORDANCE WITH A REQUEST FROM WARD PETROLEUM, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE SCHAEFER 25-1-8HC WELL TO BE 434' FSL, 2010' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 24, TOWNSHIP 1 SOUTH, RANGE 67 WEST, AND THE BOTTOM HOLE LOCATION TO BE 460' FSL, 2220' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 25, TOWNSHIP 1 SOUTH, RANGE 67 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 4/11/2014 FOR AND ON BEHALF OF WARD PETROLEUM, 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 SOUTHEAST CORNER AND SOUTH QUARTER CORNER OF SECTION 24, T.1S., R.67W.
 - 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: ROB DALEY



FOR AND ON BEHALF OF
DALEY LAND SURVEYING INC.,
Robert Daley, PLS 35597