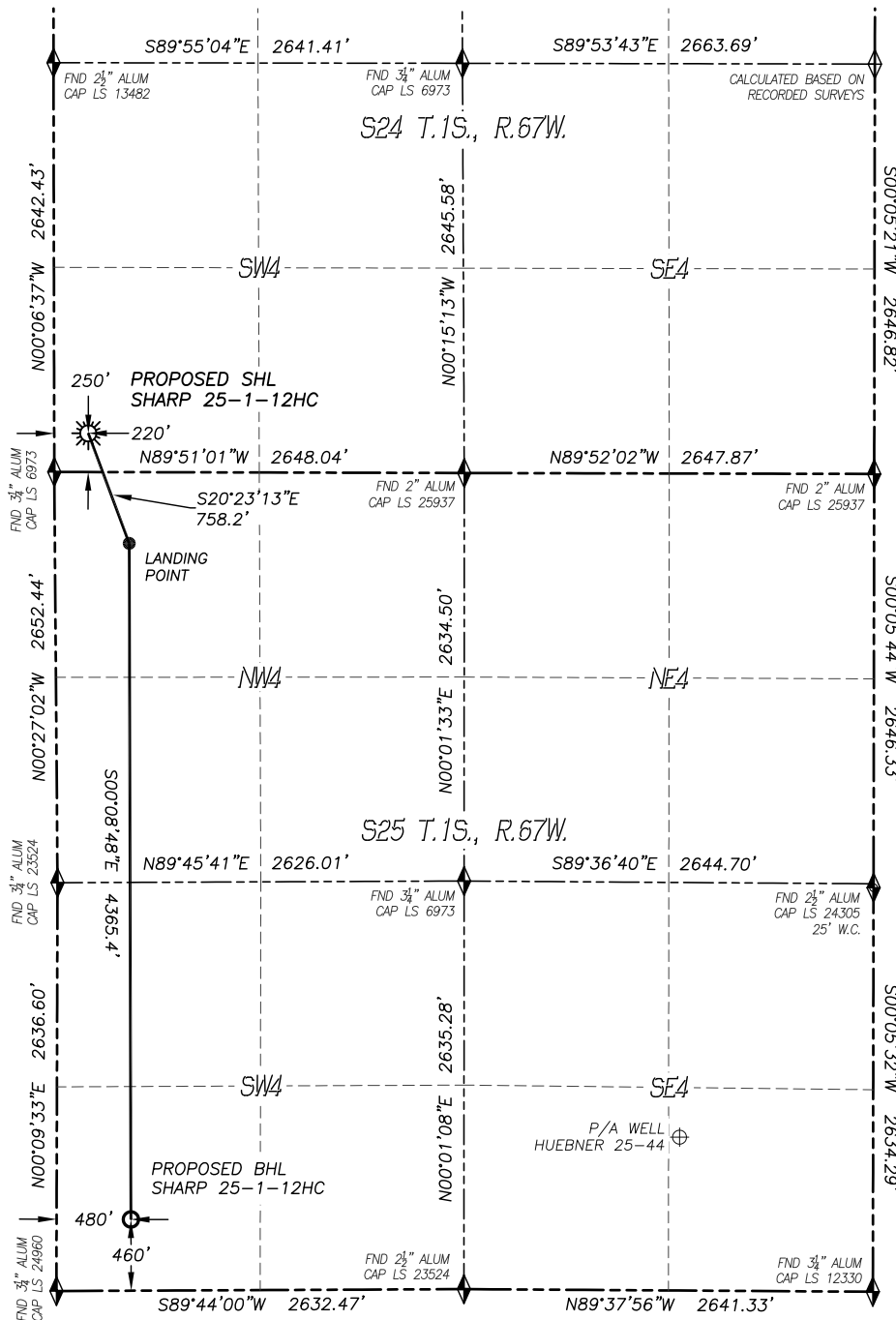


WELL LOCATION CERTIFICATE

SHARP 25-1-12HC

SECTION: 24
TOWNSHIP: 1S
RANGE: 67W

**LEGEND**

- ◆ FOUND MONUMENT AS DESCRIBED
- ☀ PROPOSED WELL
- ⊙ EXISTING WELL
- BOTTOM HOLE
- ⊗ ABANDONED WELL
- ◇ CALCULATED POSITION

0 1200
SCALE: 1" = 1200'

NAD 83 LATITUDE AND LONGITUDE**SURFACE LOCATION:**

LATITUDE: N39.94403°
LONGITUDE: W104.84594°
ELEVATION: 5019'
PDOP: 1.5
QTR/QTR: SW4/SW4

LANDING POINT:

LATITUDE: N39.94208°
LONGITUDE: W104.84500°
FOOTAGE: 460' FNL, 480' FWL
OF SEC. 25, T1S, R67W

BOTTOM HOLE:

LATITUDE: N39.93010°
LONGITUDE: W104.84496°

NEAREST CULTURAL ITEMS:

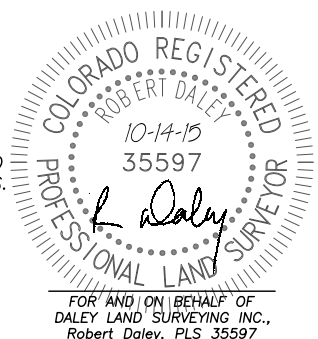
- | | |
|--------------------------------|-----------|
| 1) BUILDING: | 572'± E |
| 2) BUILDING UNIT: | 586'± SE |
| 3) HIGH OCC. BLD. UNIT: | 5280'± |
| 4) DES. OUTSIDE ACTIVITY AREA: | 5280'± |
| 5) PUBLIC ROAD: | 239'± S |
| 6) ABOVE GROUND UTILITY: | 218'± S |
| 7) RAILROAD: | 1758'± SE |
| 8) PROPERTY LINE: | 220'± W |

IN ACCORDANCE WITH A REQUEST FROM WARD PETROLEUM, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE SHARP 25-1-12HC WELL TO BE 250' FSL, 220' FWL, 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, 480' 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 10/5/2015 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:

- BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHWEST CORNER AND SOUTH QUARTER CORNER OF SECTION 24, T.1S., R.67W.
- HORIZONTAL DATUM IS NAD83.
- VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID12A MODEL.
- SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
- SURFACE USE: AGRICULTURAL.
- INST. OPERATOR: SCOTT ESTABROOKS



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