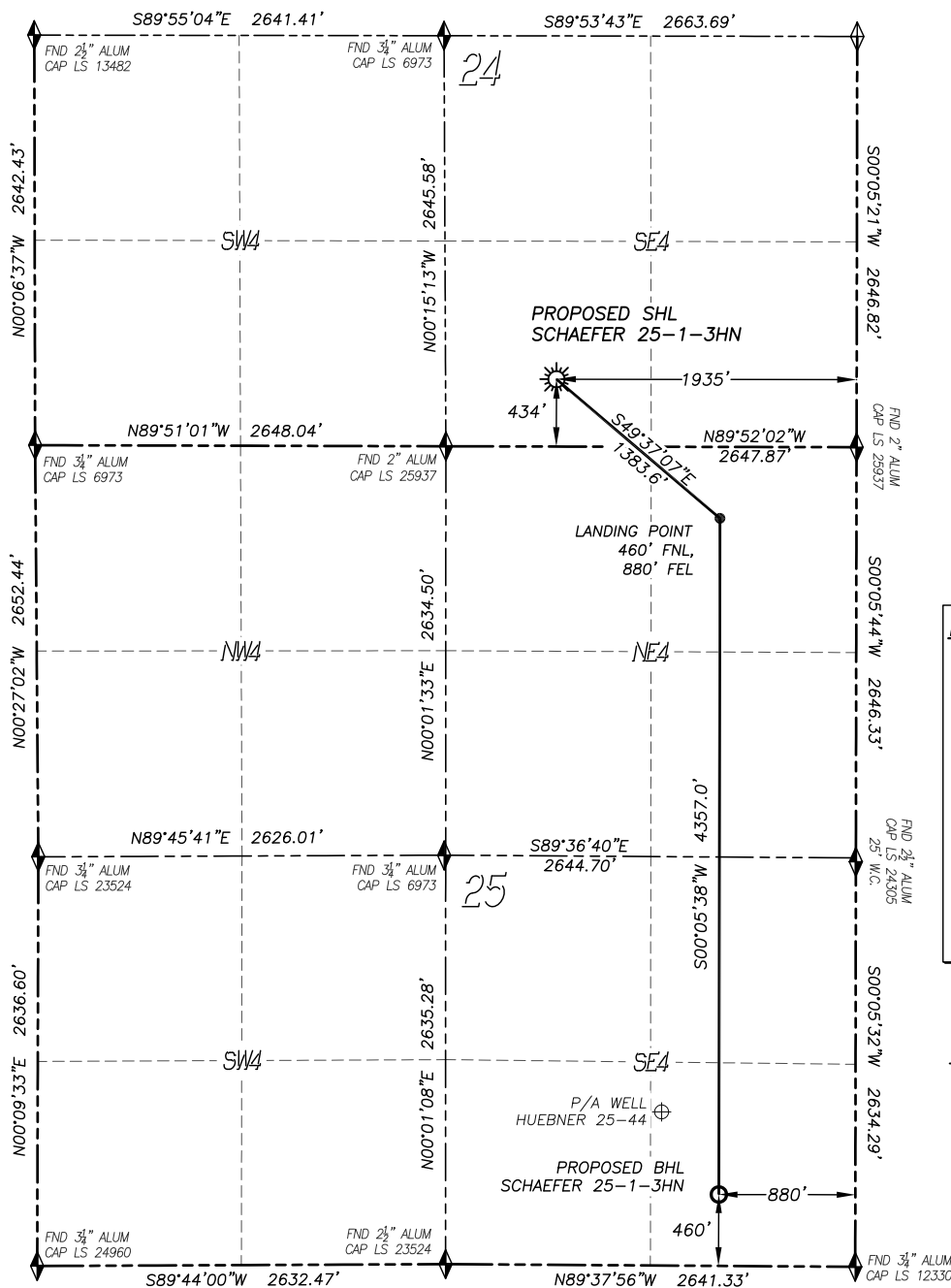


WELL LOCATION CERTIFICATE

SCHAEFER 25-1-3HN

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



0 600 1200
SCALE: 1" = 1200'

LEGEND

- ◆ FOUND MONUMENT
- CALCULATED POSITION
- ☀ PROPOSED WELL
- BOTTOM HOLE
- ⊗ ABANDONED WELL
- ⊗ EXISTING WELL

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

LATITUDE: N39.94451°
LONGITUDE: W104.83474°
ELEVATION: 5022'
PDOP: 1.7
QTR/QTR: SW4/SE4

LANDING POINT:

LATITUDE: N39.94205°
LONGITUDE: W104.83098°

BOTTOM HOLE:

LATITUDE: N39.93009°
LONGITUDE: W104.83101°

NEAREST CULTURAL ITEMS:

- | | |
|--------------------------------|-----------|
| 1. BUILDING: | 476'± SE |
| 2. BUILDING UNIT: | 614'± 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: | 1048'± 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 25-1-3HN WELL TO BE 434' FSL, 1935' 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, 880' FEL, 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