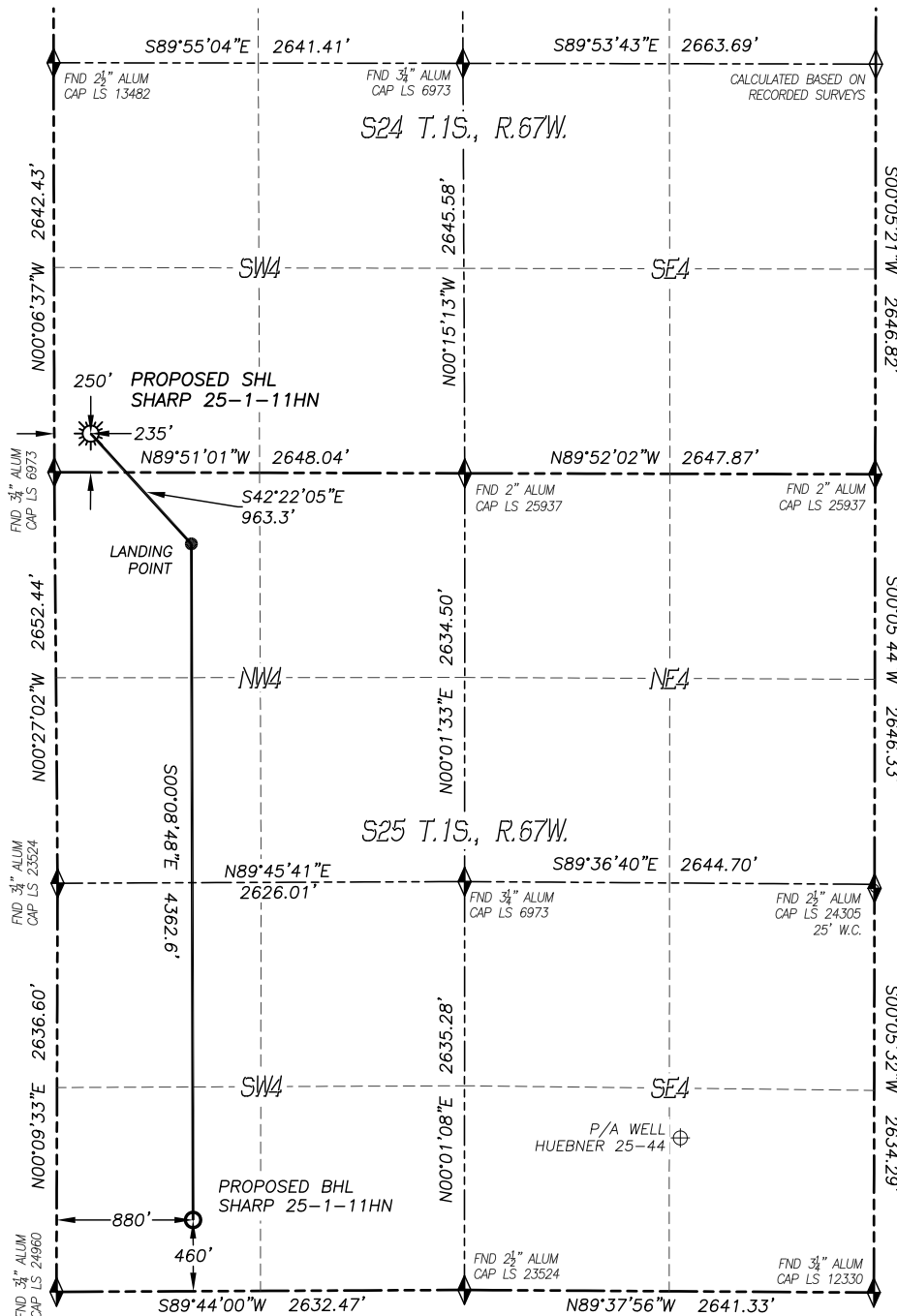








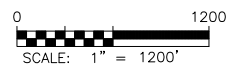
WELL LOCATION CERTIFICATE  
SHARP 25-1-11HN

SECTION: 24  
TOWNSHIP: 1S  
RANGE: 67W



LEGEND

- |   |                                |
|---|--------------------------------|
|  | FOUND MONUMENT<br>AS DESCRIBED |
|  | PROPOSED WELL                  |
|  | EXISTING WELL                  |
|  | BOTTOM HOLE                    |
|  | ABANDONED WELL                 |
|  | CALCULATED POSITION            |



NAD 83 LATITUDE AND LONGITUDE

**SURFACE LOCATION:**

LATITUDE: N39.94403°  
 LONGITUDE: W104.84589°  
 ELEVATION: 5019'  
 PDOP: 1.5  
 QTR/QTR: SW4/SW4

LANDING POINT:

LATITUDE: N39.94208°  
LONGITUDE: W104.84357°  
FOOTAGE: 460' FNL, 880' FWL  
OF SEC. 25, T1S, R67W

BOTTOM HOLE:

LATITUDE: N39.93010°  
LONGITUDE: W104.84353°

NEAREST CULTURAL ITEMS:

- |                                |           |
|--------------------------------|-----------|
| 1) BUILDING:                   | 557'± E   |
| 2) BUILDING UNIT:              | 574'± 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:                   | 1744'± SE |
| 8) PROPERTY LINE:              | 235'± W   |

IN ACCORDANCE WITH A REQUEST FROM WARD PETROLEUM, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE SHARP 25-1-11HN WELL TO BE 250' FSL, 235' 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, 880' 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:

- 1) BEARINGS FOR THIS MAP WERE 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.
- 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: SCOTT ESTABROOKS

