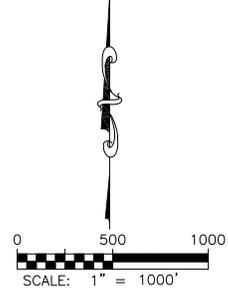
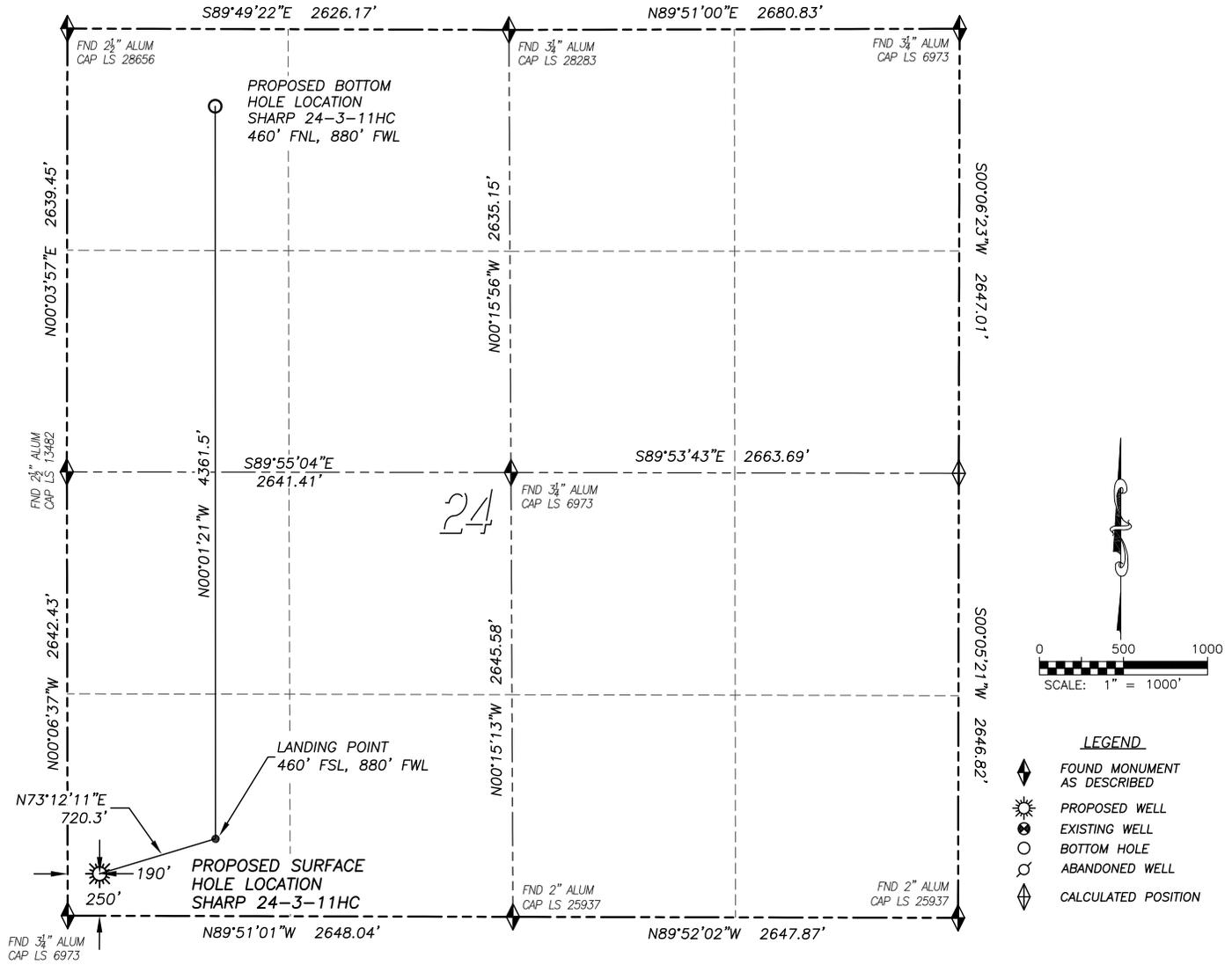


WELL LOCATION CERTIFICATE SHARP 24-3-11HC

SECTION 24, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN



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

NAD 83 LATITUDE AND LONGITUDE

SHARP 24-3-11HC SURFACE HOLE:
 LATITUDE: N39.94403°
 LONGITUDE: W104.84605°
 ELEVATION: 5019'
 FOOTAGE: 250' FSL, 190' FWL
 PDOP: 1.2
 QTR/QTR: SW4/SW4

LANDING POINT:
 LATITUDE: N39.94460°
 LONGITUDE: W104.84359°
 FOOTAGE: 460' FSL, 880' FWL

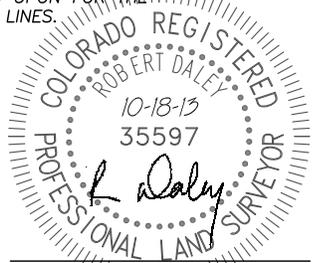
BOTTOM HOLE:
 LATITUDE: N39.95657°
 LONGITUDE: W104.84359°
 FOOTAGE: 460' FNL, 880' FWL

NEAREST EXISTING WELL:
 GOETZ 3-23
 4623' NORTHWEST

IN ACCORDANCE WITH A REQUEST FROM WARD PETROLEUM, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE SHARP 24-3-11HC WELL TO BE 250' FSL, 190' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 24, TOWNSHIP 1 SOUTH, RANGE 67 WEST OF THE 6TH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 460' FNL, 880' FWL.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 10/15/2013 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 SOUTHWEST CORNER AND WEST 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 GEOID09 MODEL.
 - 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
 - 5) SURFACE USE: AGRICULTURAL.
 - 6) INST. OPERATOR: SCOTT ESTABROOKS



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

NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any such defect in this W.L.C. be commenced more than ten years from the date of the certification shown hereon.

\\Survey\1303001\Drawings\SHARP_24-3-11HC.dwg