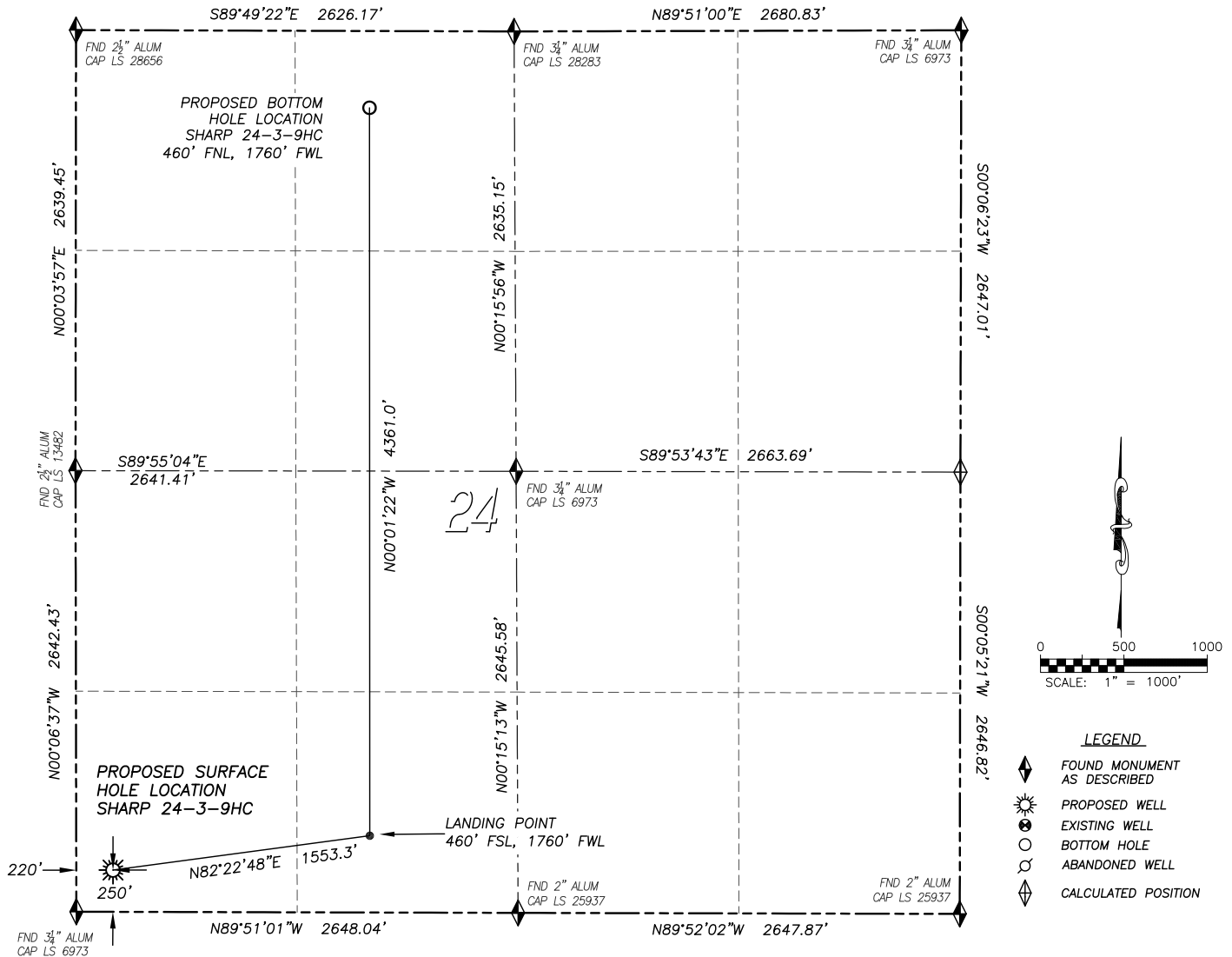


WELL LOCATION CERTIFICATE SHARP 24-3-9HC

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 24-3-9HC SURFACE HOLE:
 LATITUDE: N39.94403°
 LONGITUDE: W104.84594°
 ELEVATION: 5019'
 FOOTAGE: 250' FSL, 220' FWL
 PDOP: 1.2
 QTR/QTR: SW4/SW4

LANDING POINT:

LATITUDE: N39.94460°
 LONGITUDE: W104.84045°
 FOOTAGE: 460' FSL, 1760' FWL

BOTTOM HOLE:

LATITUDE: N39.95656°
 LONGITUDE: W104.84045°
 FOOTAGE: 460' FNL, 1760' FWL

NEAREST EXISTING WELL:

GOETZ 3-23
 4646' NORTHWEST

IN ACCORDANCE WITH A REQUEST FROM WARD PETROLEUM, DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE SHARP 24-3-9HC 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 OF THE 6TH PRINCIPAL MERIDIAN, ADAMS COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 460' FNL, 1760' 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

COLORADO REGISTERED
 ROBERT DALEY
 10-18-13
 35597
 PROFESSIONAL LAND SURVEYOR

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