

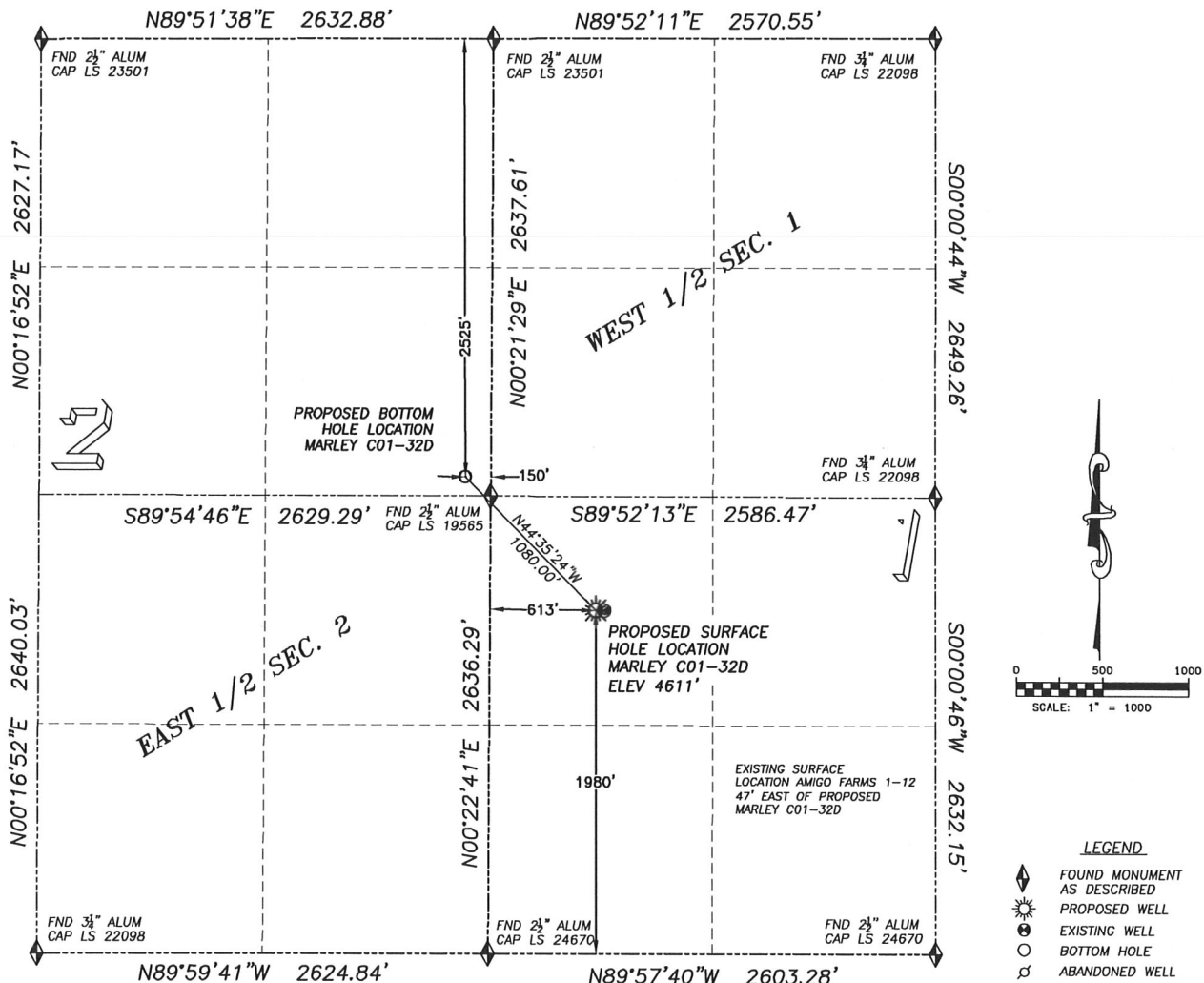
DALEY LAND SURVEYING, INC.

PARKER, CO. 80134

303 953 9841

WELL LOCATION CERTIFICATE MARLEY C01-32D

SECTION 1, TOWNSHIP 4 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN

**NAD 83 LATITUDE AND LONGITUDE****MARLEY C01-32D SURFACE HOLE:**

LATITUDE: N40.33961°

LONGITUDE: W104.50601°

ELEVATION: 4611'

PDOP 1.9

1980' FSL, 613' FWL

BOTTOM HOLE:

LATITUDE: N40.34172°

LONGITUDE: W104.50873°

2525' FNL, 150' FEL, SEC. 2

NEAREST EXISTING WELL:

AMIGO FARMS 1-12 SURFACE HOLE

LATITUDE: N40.33960°

LONGITUDE: W104.50584°

ELEVATION: 4611'

47' EAST

QUARTER/QUARTER: NW4/SW4**NEAREST APPARENT PROPERTY LINE:**

328'± NORTHWEST

IN ACCORDANCE WITH A REQUEST FROM BILL BETSON OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE MARLEY C01-32D WELL TO BE 1980' FSL, 613' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 1, TOWNSHIP 4 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY COLORADO.

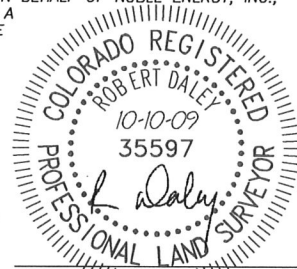
THE BOTTOM HOLE LOCATION PROVIDED BY THE CLIENT IS TO BE 2525' FNL, 150' FEL OF SECTION 2, 4N-64W.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 10/01/2009 FOR AND ON BEHALF OF NOBLE ENERGY, INC., 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) BASIS OF BEARING FOR THIS MAP IS ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE NORTHWEST AND WEST QUARTER CORNER OF SECTION 1, T.4N., R.64W., AND ALL BEARINGS SHOWN HEREON ARE RELATIVE THERETO.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD83. ELEVATIONS ARE DERIVED FROM GPS-RTK OBSERVATIONS PROCESSED THROUGH OPUS, UTILIZING THE GEOID03 MODEL.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED SURFACE HOLE LOCATION
- 5) SURFACE USE: CORN FIELD

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.



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

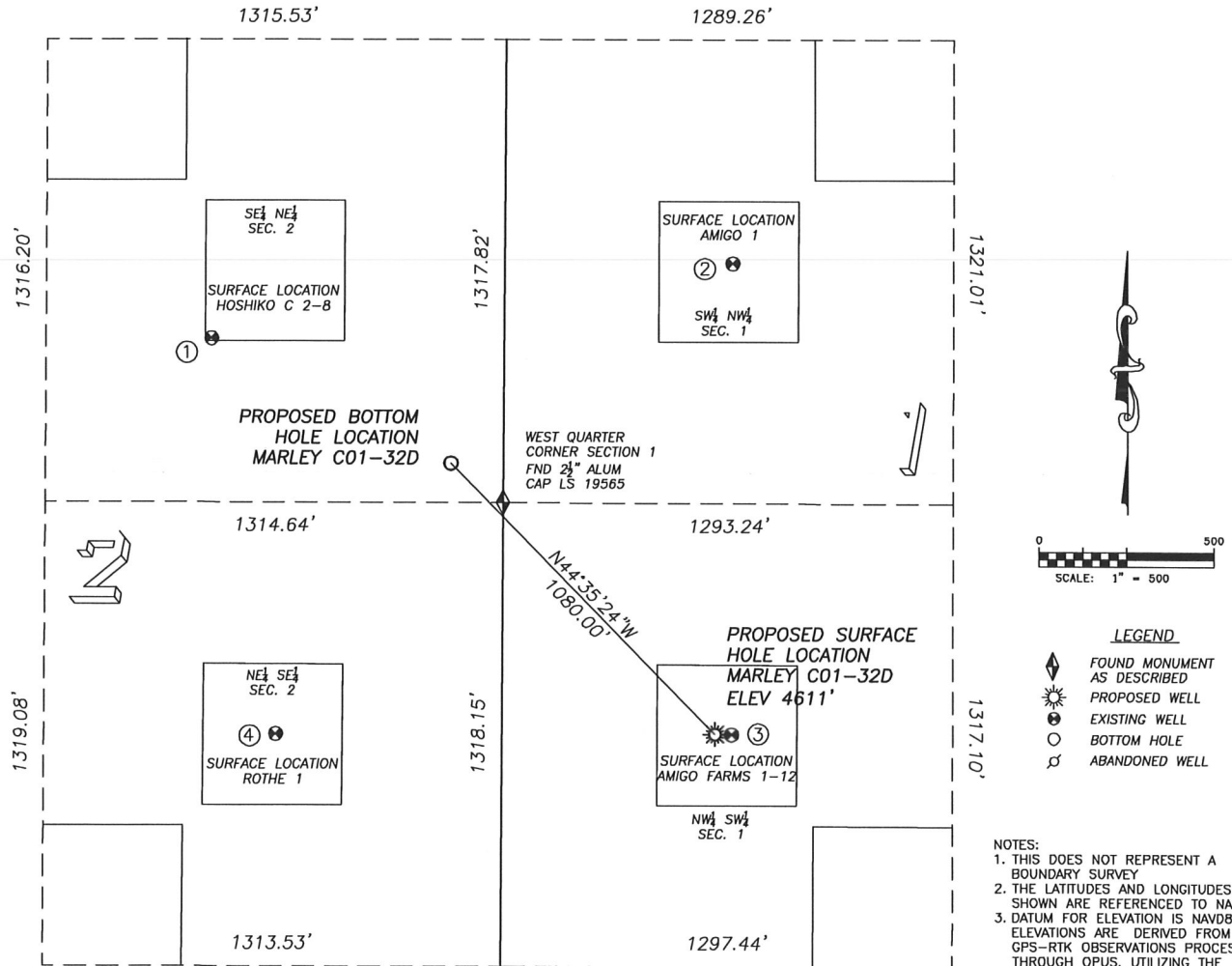
DALEY LAND SURVEYING, INC.

PARKER, CO. 80134

303 953 9841

SITE SKETCH MARLEY C01-32D

SECTION 1, TOWNSHIP 4 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN



①

HOSHIKO C 2-8

SE/NE SEC. 2
2168' FNL, 839' FEL
773' NW OF PROPOSED
BOTTOM HOLE LOCATION
LAT. N40.34269°
LONG. W104.51119°
EL: 4612'
PDOP 1.8

②

AMIGO 1

SW/NW SEC. 1
1958' FNL, 655' FWL
989' NE OF PROPOSED
BOTTOM HOLE LOCATION
LAT. N40.34328°
LONG. W104.50582°
EL: 4610'
PDOP 2.0

③

AMIGO FARMS 1-12

NW/SW SEC. 1
1978' FSL, 660' FWL
1115' SE OF PROPOSED
BOTTOM HOLE LOCATION
LAT. N40.33960°
LONG. W104.50584°
EL: 4611'
PDOP 1.9

④

ROTHE 1

NE/SE SEC. 2
1978' FSL, 647' FEL
919' SW OF PROPOSED
BOTTOM HOLE LOCATION
LAT. N40.33960°
LONG. W104.51053°
EL: 4615'
PDOP 2.2

