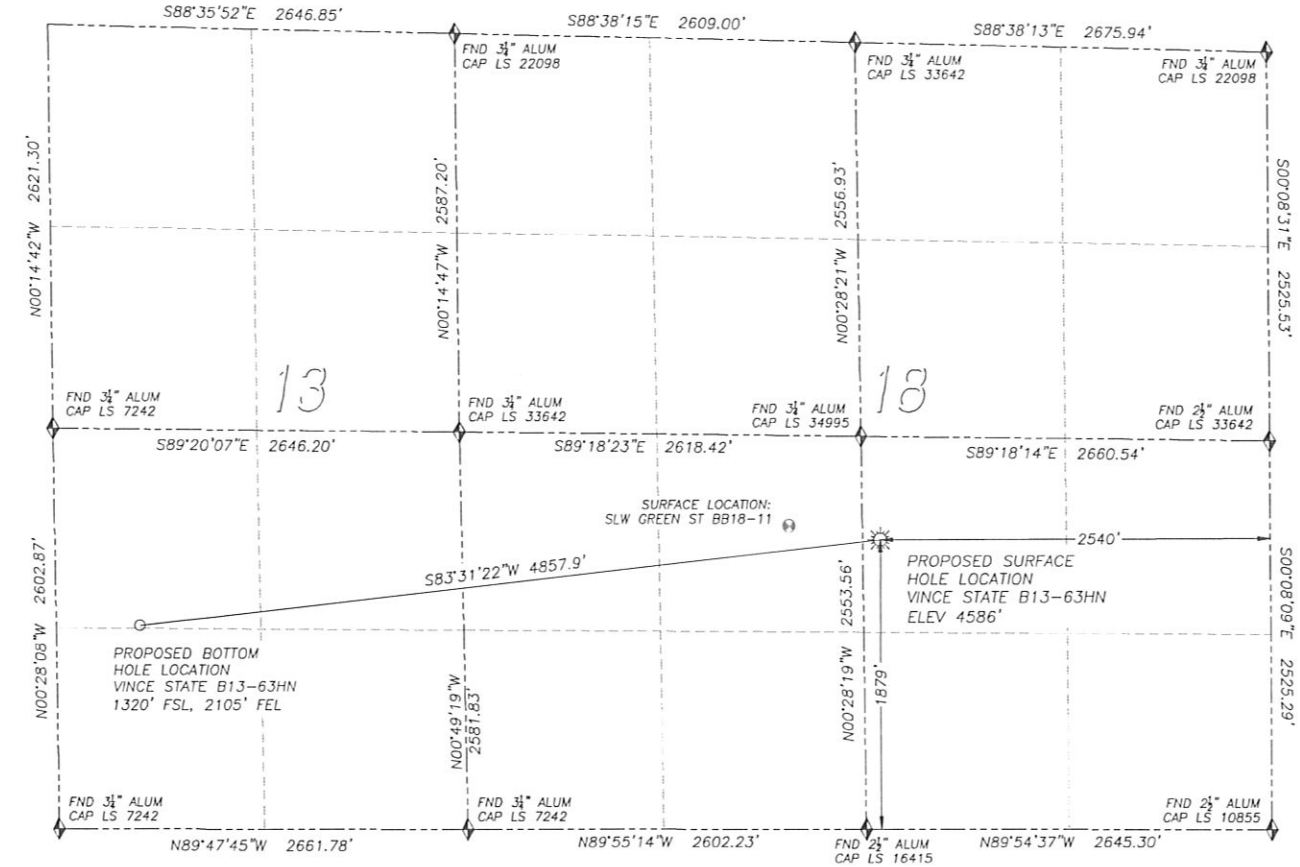
DALEY LAND SURVEYING, INC. PARKER, CO. 80134 303 953 9841

WELL LOCATION CERTIFICATE VINCE STATE B13-63HN

SECTION 18, TOWNSHIP 5 NORTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN



NAD 83 LATITUDE AND LONGITUDE

VINCE STATE B13-63HN
SURFACE HOLE:
LATITUDE: N40.39712°
LONGITUDE: W104.47926°
ELEVATION: 4586'
FOOTAGE: 1879' FSL, 2540' FEL
PDOP: 1.5
QTR/QTR: NW4/SE4
PROP LINE: 603'± SOUTH

BOTTOM HOLE:
LATITUDE: N40.39561°
LONGITUDE: W104.49659°
FOOTAGE: 1320' FSL, 2105' FEL
SECTION 13, T5N, R64W

NEAREST EXISTING WELL:
SLW GREEN ST BB18-11 SURFACE HOLE
LATITUDE: N40.39735°
LONGITUDE: W104.48139°
ELEVATION: 4598'
600' WEST

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

0 600 1200
SCALE: 1" = 1200'

IN ACCORDANCE WITH A REQUEST FROM ERIK VAN DECAR OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE VINCE STATE B13-63HN WELL TO BE 1879' FSL, 2540' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 18, TOWNSHIP 5 NORTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 1320' FSL, 2105' FEL OF SECTION 13, T.5N., R.64W.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 4/18/2011 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) 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 18, T.5N., R.63W.
2) HORIZONTAL DATUM IS NAD83.
3) VERTICAL DATUM IS NAVD88. ELEVATIONS ARE DERIVED FROM GPS OBSERVATIONS PROCESSED THROUGH OPUS, UTILIZING THE GEOID03 MODEL.
4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 600' OF PROPOSED SURFACE HOLE LOCATION.
5) SURFACE USE: PASTURE.

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 heron.

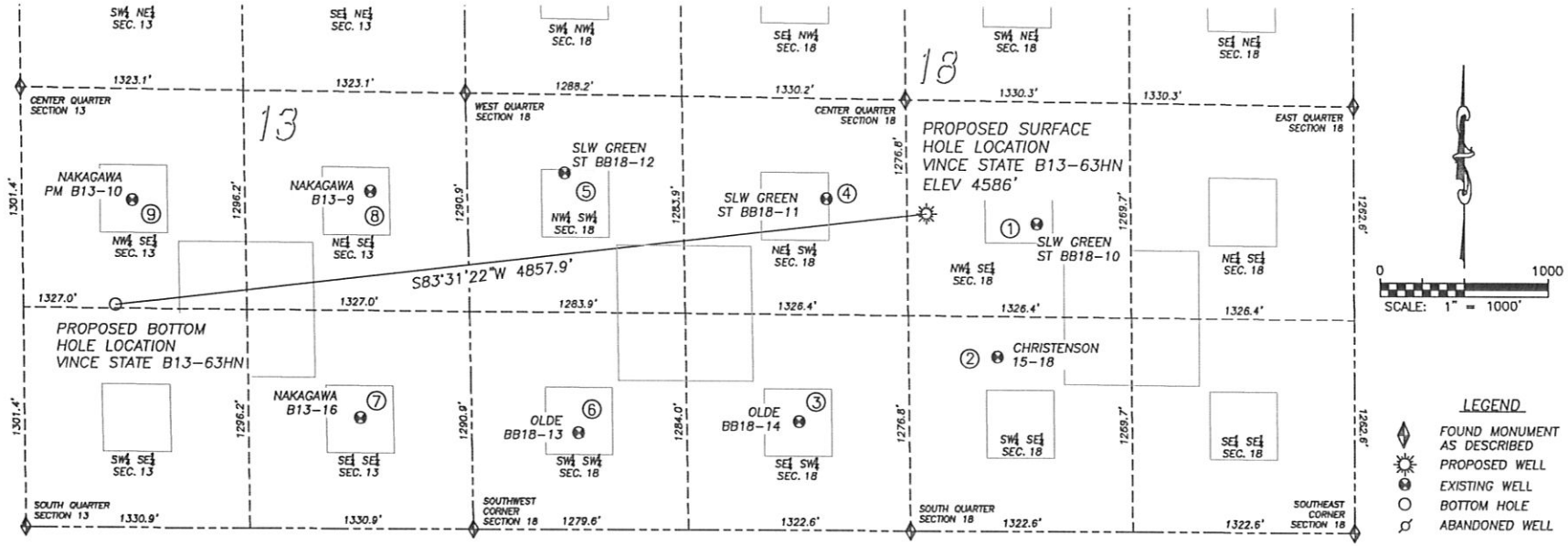
COLORADO REGISTERED PROFESSIONAL LAND SURVEYOR
ROBERT DALEY
4-19-11
35597

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 VINCE STATE B13-63HN

SECTION 18, TOWNSHIP 5 NORTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN



①
SLW GREEN
STATE BB18-10
NW/SE SEC. 18
1820' FSL, 1885' FEL
LAT. N40.39695°
LONG. W104.47691°
EL: 4602'
PDOP 1.2

②
CHRISTENSON 15-18
SW/SE SEC. 18
1033' FSL, 2119' FEL
LAT. N40.39479°
LONG. W104.47774°
EL: 4563'
PDOP 1.9

③
OLDE BB18-14
SE/SW SEC. 18
645' FSL, 1952' FWL
LAT. N40.39373°
LONG. W104.48199°
EL: 4558'
PDOP 1.1

④
SLW GREEN
STATE BB18-11
NE/SW SEC. 18
1965' FSL, 2137' FWL
LAT. N40.39735°
LONG. W104.48139°
EL: 4598'
PDOP 1.3

⑤
SLW GREEN
STATE BB18-12
NW/SW SEC. 18
2111' FSL, 585' FWL
LAT. N40.39776°
LONG. W104.48697°
EL: 4588'
PDOP 2.7

⑥
OLDE BB18-13
SW/SW SEC. 18
573' FSL, 639' FWL
LAT. N40.39354°
LONG. W104.48670°
EL: 4562'
PDOP 1.4

⑦
NAKAGAWA B13-16
SE/SE SEC. 13
654' FSL, 662' FEL
LAT. N40.39377°
LONG. W104.49137°
EL: 4567'
PDOP 2.0

⑧
NAKAGAWA B13-9
NE/SE SEC. 13
1997' FSL, 575' FEL
LAT. N40.39746°
LONG. W104.49113°
EL: 4570'
PDOP 1.5

⑨
NAKAGAWA
PM B13-10
NW/SE SEC. 13
1940' FSL, 1992' FEL
LAT. N40.39731°
LONG. W104.49621°
EL: 4572'
PDOP 2.0

NOTES:
1) THIS DOES NOT REPRESENT A BOUNDARY SURVEY
2) THE LATITUDES AND LONGITUDES SHOWN ARE REFERENCED TO NAD83
3) DATUM FOR ELEVATION IS NAVD88. ELEVATIONS ARE DERIVED FROM GPS-RTK OBSERVATIONS PROCESSED THROUGH OPUS, UTILIZING THE GEOID03 MODEL.