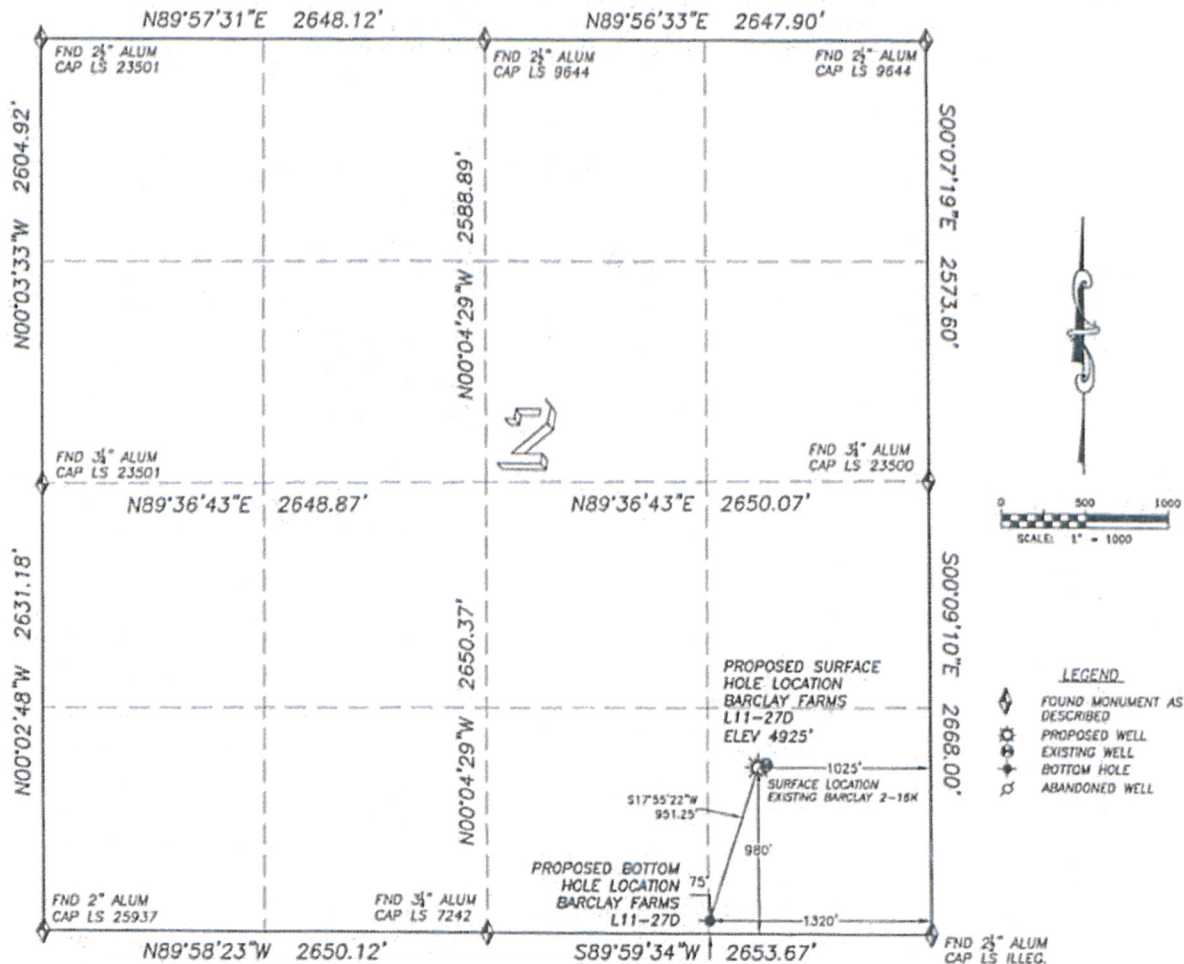


DALEY LAND SURVEYING, INC. 10727 FLAGLER DR. PARKER, CO. 80134

WELL LOCATION CERTIFICATE BARCLAY FARMS L11-27D

SECTION 2, TOWNSHIP 3 NORTH, RANGE 66 WEST OF THE 6TH PRINCIPLE MERIDIAN



NAD 83 LATITUDE AND LONGITUDE

BARCLAY FARMS L11-27D

SURFACE HOLE:

LATITUDE: N40.24938°

LONGITUDE: W104.73853°

ELEVATION: 4925'

PDOP 1.3

980' FSL, 1025' FEL

BOTTOM HOLE:

LATITUDE: N40.24690°

LONGITUDE: W104.73958°

75' FSL, 1320' FEL

NEAREST EXISTING WELL:

BARCLAY 2-16K SURFACE HOLE

LATITUDE: N40.24943°

LONGITUDE: W104.73837°

ELEVATION: 4925'

47' NE'LY

QUARTER/QUARTER:

SE/SE

NEAREST APPARENT PROPERTY LINE:

980± SOUTH

IN ACCORDANCE WITH A REQUEST FROM BRENT SMANSKI OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE BARCLAY FARMS L11-27D WELL TO BE 980' FSL, 1025' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 2, TOWNSHIP 3 NORTH, RANGE 66 WEST OF THE 6TH PRINCIPLE MERIDIAN, WELD COUNTY, COLORADO.

THE BOTTOM HOLE LOCATION PROVIDED BY THE CLIENT IS TO BE 75' FSL, AND 1320' FEL OF SAID SECTION.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE FIELD WORK WAS COMPLETED ON 05/06/2009 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 BEARINGS FOR THIS MAP IS BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST AND SOUTH QUARTER CORNERS OF SECTION 2, 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 ALL VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED SURFACE HOLE LOCATION
- 5) SURFACE USE: PASTURE - OPEN RANGE

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 herein.



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

Permit through J-Sand: TVD/TMD = 7979/8093'
S.C. @ 650' (232 sks cement)

