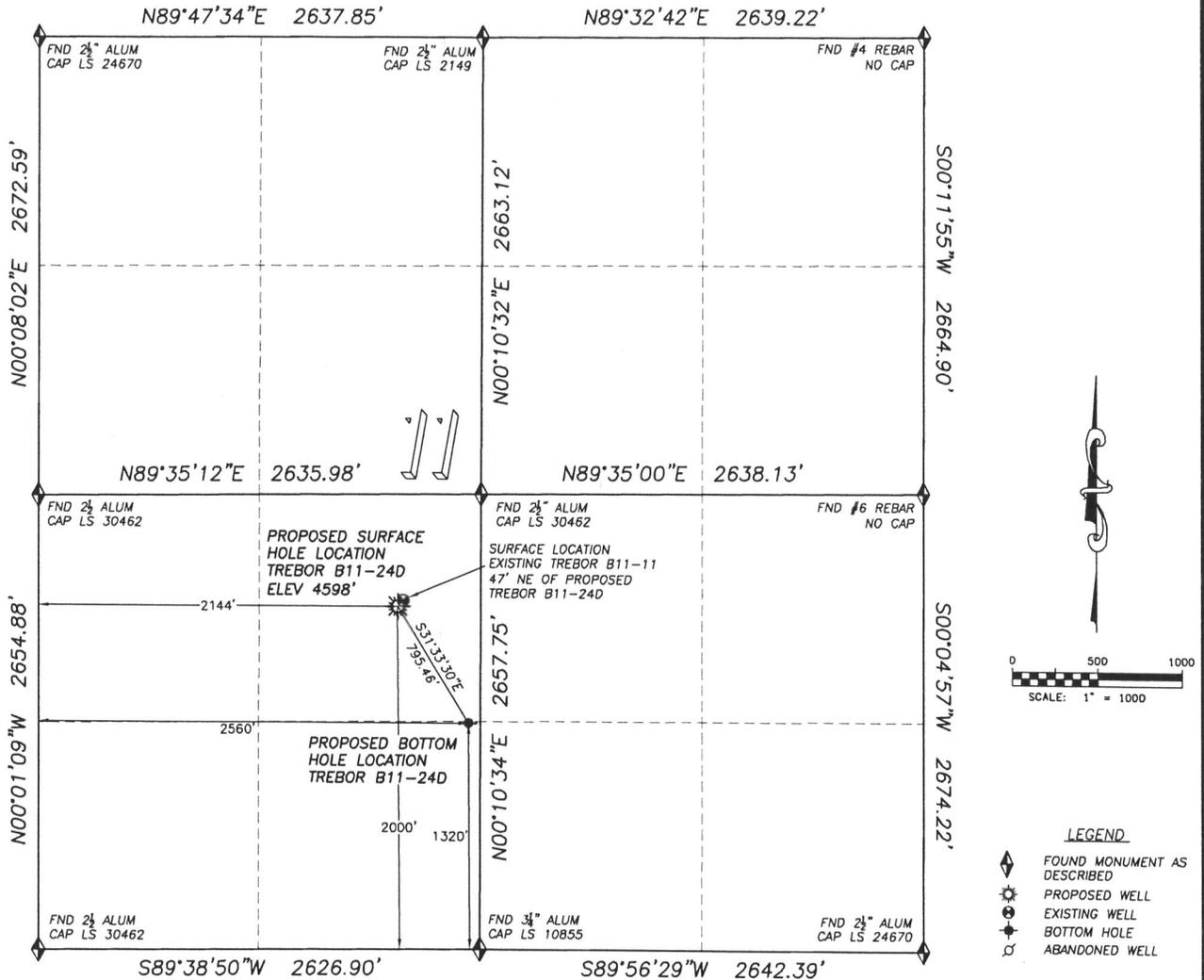


# WELL LOCATION CERTIFICATE

## TREBOR B11-24D

SECTION 11, TOWNSHIP 5 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPLE MERIDIAN



- LEGEND**
- ◆ FOUND MONUMENT AS DESCRIBED
  - ★ PROPOSED WELL
  - EXISTING WELL
  - ⊙ BOTTOM HOLE
  - ⊘ ABANDONED WELL

**NAD 83 LATITUDE AND LONGITUDE**

**TREBOR B11-24D SURFACE HOLE:**

LATITUDE: N40.41198°  
 LONGITUDE: W104.51936°  
 ELEVATION: 4598'  
 PDOP 1.7

2000' FSL, 2144' FWL

**BOTTOM HOLE:**

LATITUDE: N40.41012°  
 LONGITUDE: W104.51786°  
 1320' FSL, 2560' FWL

**NEAREST EXISTING WELL:**

TREBOR B11-11 SURFACE HOLE  
 LATITUDE: N40.41208°  
 LONGITUDE: W104.51924°  
 ELEVATION: 4598'  
 47' NORTHEAST

**QUARTER/QUARTER:** NE/SW

**NEAREST APPARENT PROPERTY LINE:**  
 490'± EAST

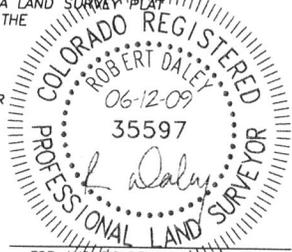
IN ACCORDANCE WITH A REQUEST FROM JOE JOHNSON OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE TREBOR B11-24D WELL TO BE 2000' FSL, 2144' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 11, TOWNSHIP 5 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPLE MERIDIAN, WELD COUNTY COLORADO. THE BOTTOM HOLE LOCATION PROVIDED BY THE CLIENT IS TO BE 1320' FSL, 2560' FWL.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 06/10/2009 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 ARE BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHEAST AND SOUTH QUARTER CORNER OF SAID SECTION 11 AND ALL BEARINGS SHOWN HEREON ARE RELATIVE THERETO.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88. ELEVATIONS ARE DERIVED FROM GPS-RTK OBSERVATIONS PROCESSED THROUGH OPUS, UTILIZING THE GEOD03 MODEL.
- 4) SEE VISIBLE IMPROVEMENTS EXHIBIT FOR ALL VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED SURFACE HOLE LOCATION
- 5) SURFACE USE: IRRIGATED CROPLAND

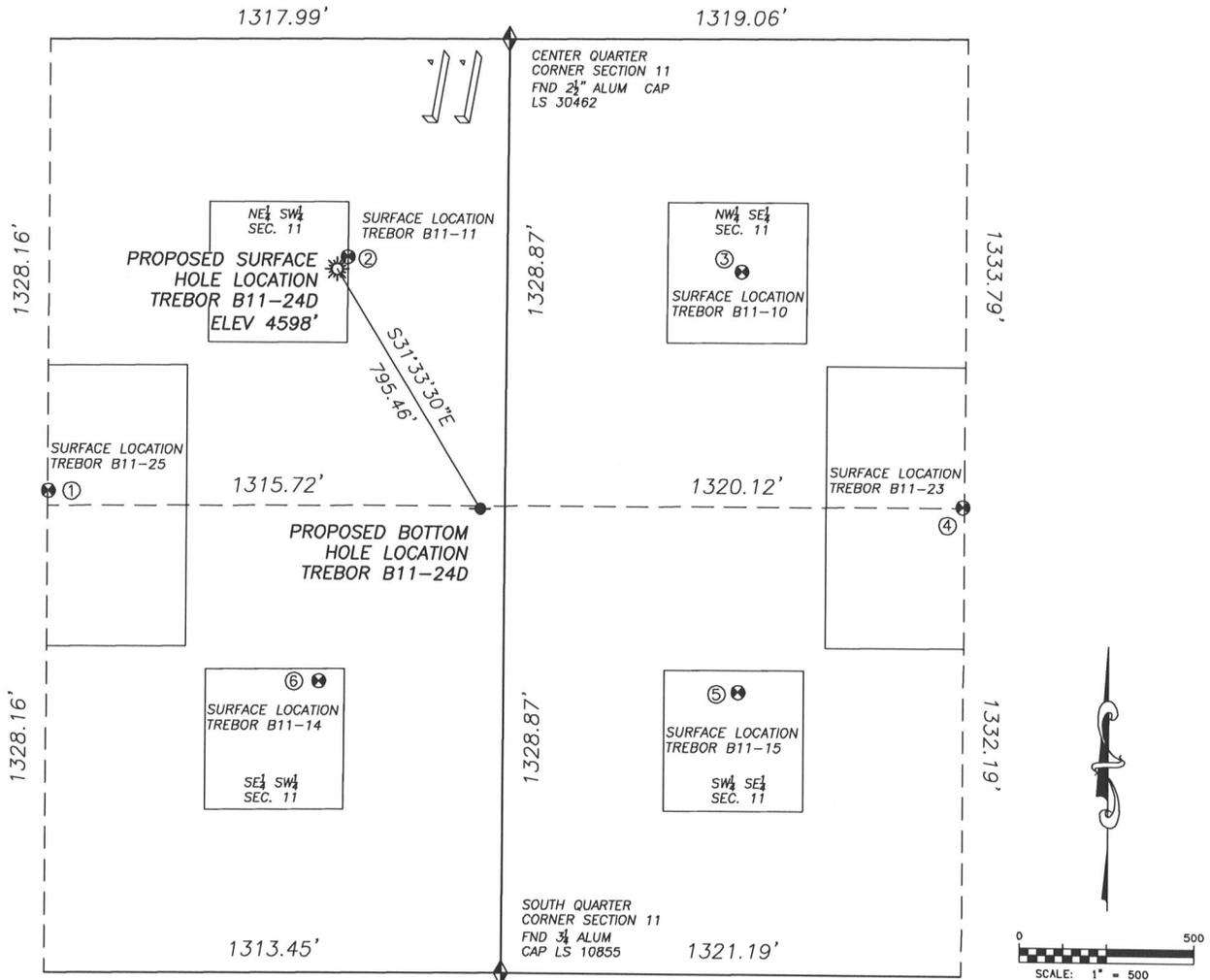
NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any such defect in this W.L.C. be commenced more than ten years from the date of the certification shown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



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

# SITE SKETCH TREBOR B11-24D

SECTION 11 TOWNSHIP 5 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPLE MERIDIAN



①  
**TREBOR B11-25**  
NE/SW SEC. 11  
1370' FSL, 1318' FWL  
1242' W OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.41024°  
LONG. W104.52232°  
EL: 4599'  
PDOP 1.5

②  
**TREBOR B11-11**  
NE/SW SEC. 11  
2036' FSL, 2175' FWL  
811' NW OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.41208°  
LONG. W104.51924°  
EL: 4598'  
PDOP 3.5

③  
**TREBOR B11-10**  
NW/SE SEC. 11  
1999' FSL, 1966' FEL  
1010' NE OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.41199°  
LONG. W104.51518°  
EL: 4597'  
PDOP 1.6

④  
**TREBOR B11-23**  
NW/SE SEC. 11  
1334' FSL, 1325' FEL  
1387' E OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.41017°  
LONG. W104.51288°  
EL: 4596'  
PDOP 1.7

⑤  
**TREBOR B11-15**  
SW/SE SEC. 11  
803' FSL, 1969' FEL  
904' SE OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.40871°  
LONG. W104.51520°  
EL: 4598'  
PDOP 2.0

⑥  
**TREBOR B11-14**  
SE/SW SEC. 11  
830' FSL, 2099' FWL  
675' SW OF PROPOSED  
BOTTOM HOLE LOCATION  
LAT. N40.40877°  
LONG. W104.51952°  
EL: 4596'  
PDOP 2.2

**LEGEND**

- ◆ FOUND MONUMENT AS DESCRIBED
- ☀ PROPOSED WELL
- EXISTING WELL
- ⊙ PROPOSED BOTTOM HOLE LOCATION

**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.