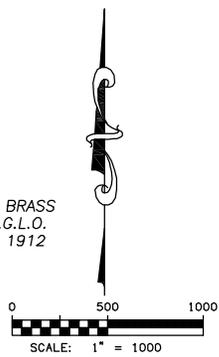
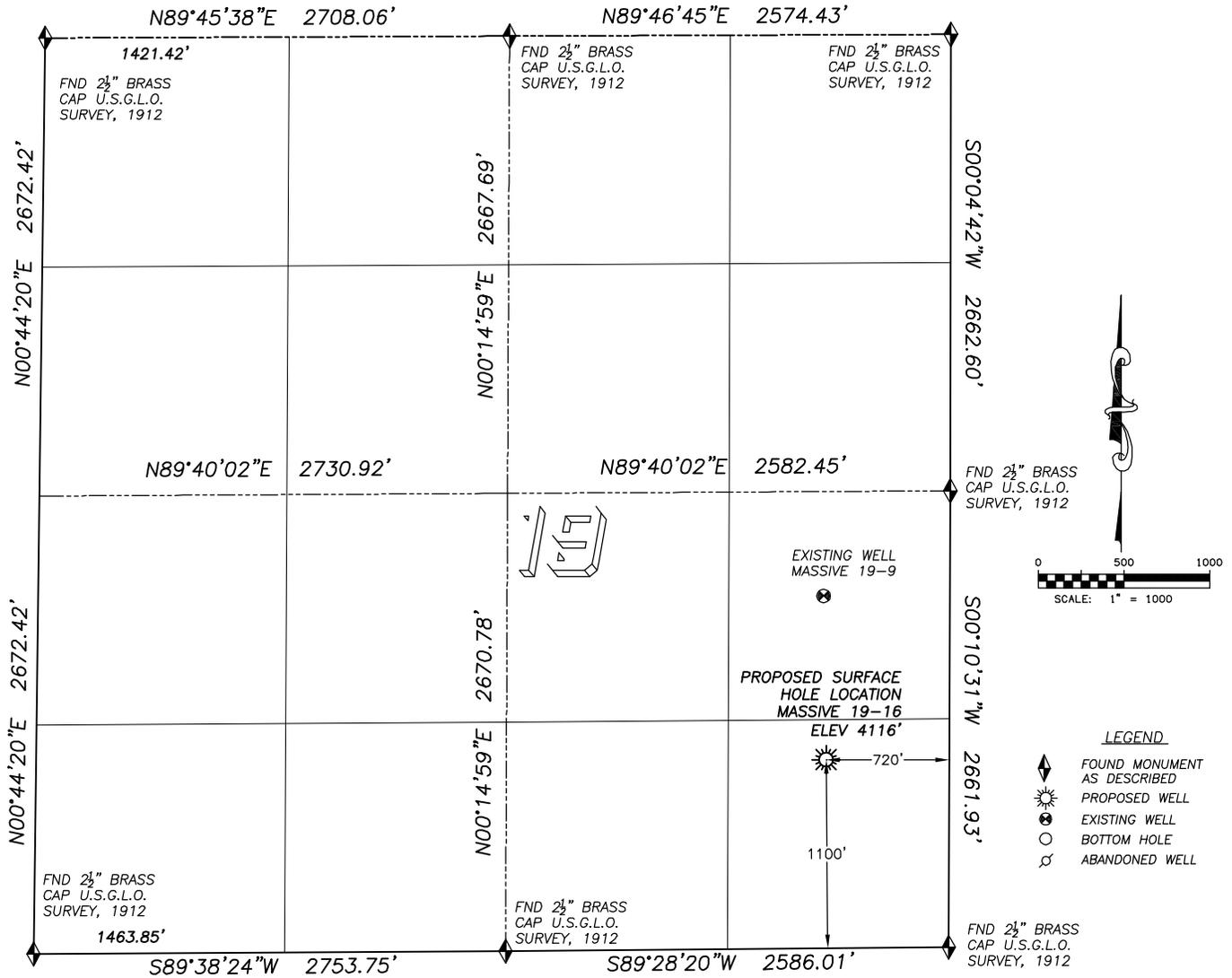


# WELL LOCATION CERTIFICATE MASSIVE 19-16

SECTION 19, TOWNSHIP 2 SOUTH, RANGE 46 WEST OF THE 6TH PRINCIPAL MERIDIAN



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

**NAD 83 LATITUDE AND LONGITUDE**

**MASSIVE 19-16 SURFACE HOLE:**

LATITUDE: N39.86373°  
 LONGITUDE: W102.56040°  
 ELEVATION: 4116'  
 PDOP: 1.3  
 1100' FSL, 720' FEL

**NEAREST EXISTING WELL:**

**MASSIVE 19-9**  
 LATITUDE: N39.86636°  
 LONGITUDE: W102.56045°  
 ELEVATION: 4124'  
 PDOP: 1.3  
 955' NORTH  
 2055' FSL, 737' FEL

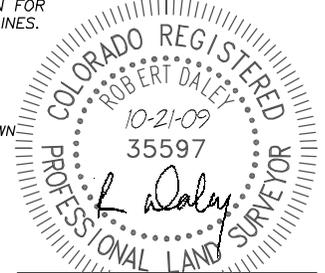
**QUARTER/QUARTER: SE4/SE4**

IN ACCORDANCE WITH A REQUEST FROM JIM MCKINNEY OF McELVAIN OIL & GAS PROPERTIES INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE MASSIVE 19-16 WELL TO BE 1100' FSL, 730' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 19, TOWNSHIP 2 SOUTH, RANGE 46 WEST OF THE 6TH PRINCIPAL MERIDIAN, YUMA COUNTY COLORADO.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 10/16/2009 FOR AND ON BEHALF OF McELVAIN OIL & GAS PROPERTIES 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 SOUTHEAST AND EAST QUARTER CORNER OF SECTION 19, T.2S., R.46W., AND ALL BEARINGS SHOWN HERON 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 VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED SURFACE HOLE LOCATION
- 5) SURFACE USE: OPEN RANGE

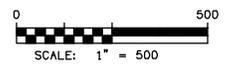
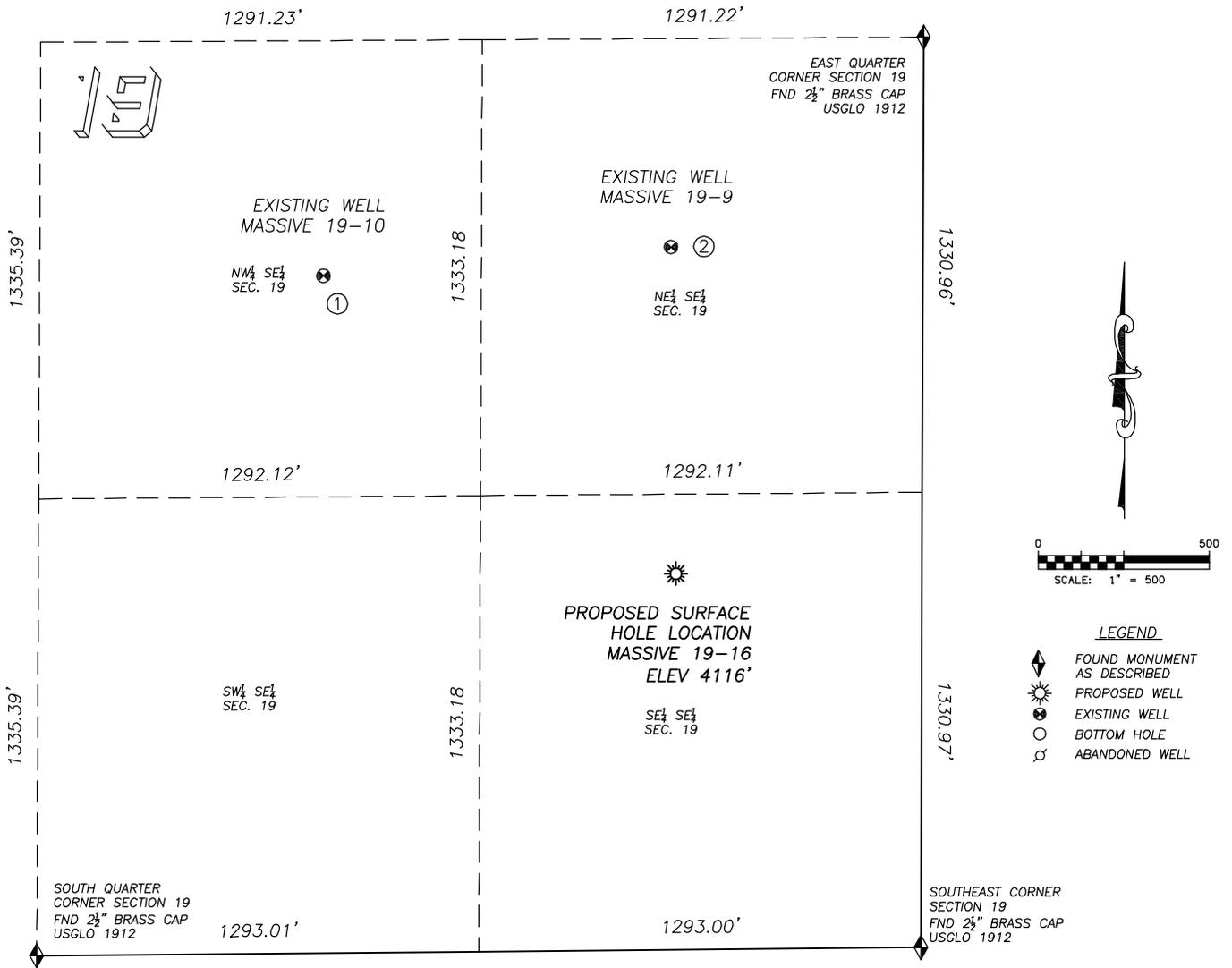


NOTICE: According to Colorado law you MUST commence any legal action based upon any defect in this W.L.C. within three years after you first discover such defect. In no event may any action based upon any such defect in this W.L.C. be commenced more than ten years from the date of the certification shown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

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

# SITE SKETCH MASSIVE 19-16

SECTION 19, TOWNSHIP 2 SOUTH, RANGE 46 WEST OF THE 6TH PRINCIPAL MERIDIAN



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

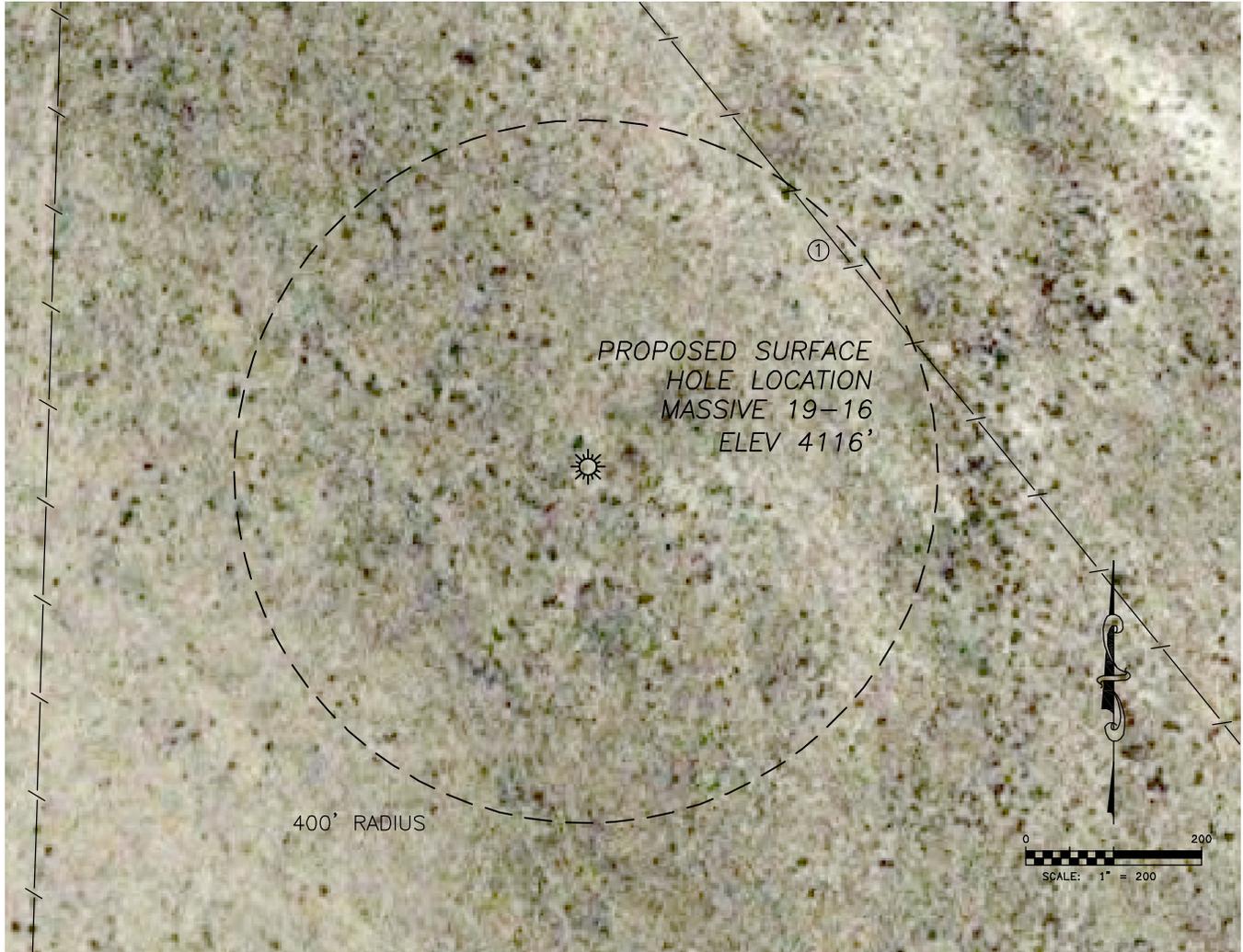
①  
**MASSIVE 19-10**  
 NW/SE SEC. 19  
 2002' FSL, 1752' FEL  
 1350' NW OF PROPOSED  
 SURFACE HOLE LOCATION  
 LAT. N39.86619"  
 LONG. W102.56406"  
 EL: 4110'  
 PDOP 1.3

②  
**MASSIVE 19-9**  
 NE/SE SEC. 19  
 2055' FSL, 737' FEL  
 955' N OF PROPOSED  
 SURFACE HOLE LOCATION  
 LAT. N39.86636"  
 LONG. W102.56045"  
 EL: 4124'  
 PDOP 1.3

- 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.

# VISIBLE IMPROVEMENTS SKETCH MASSIVE 19-16

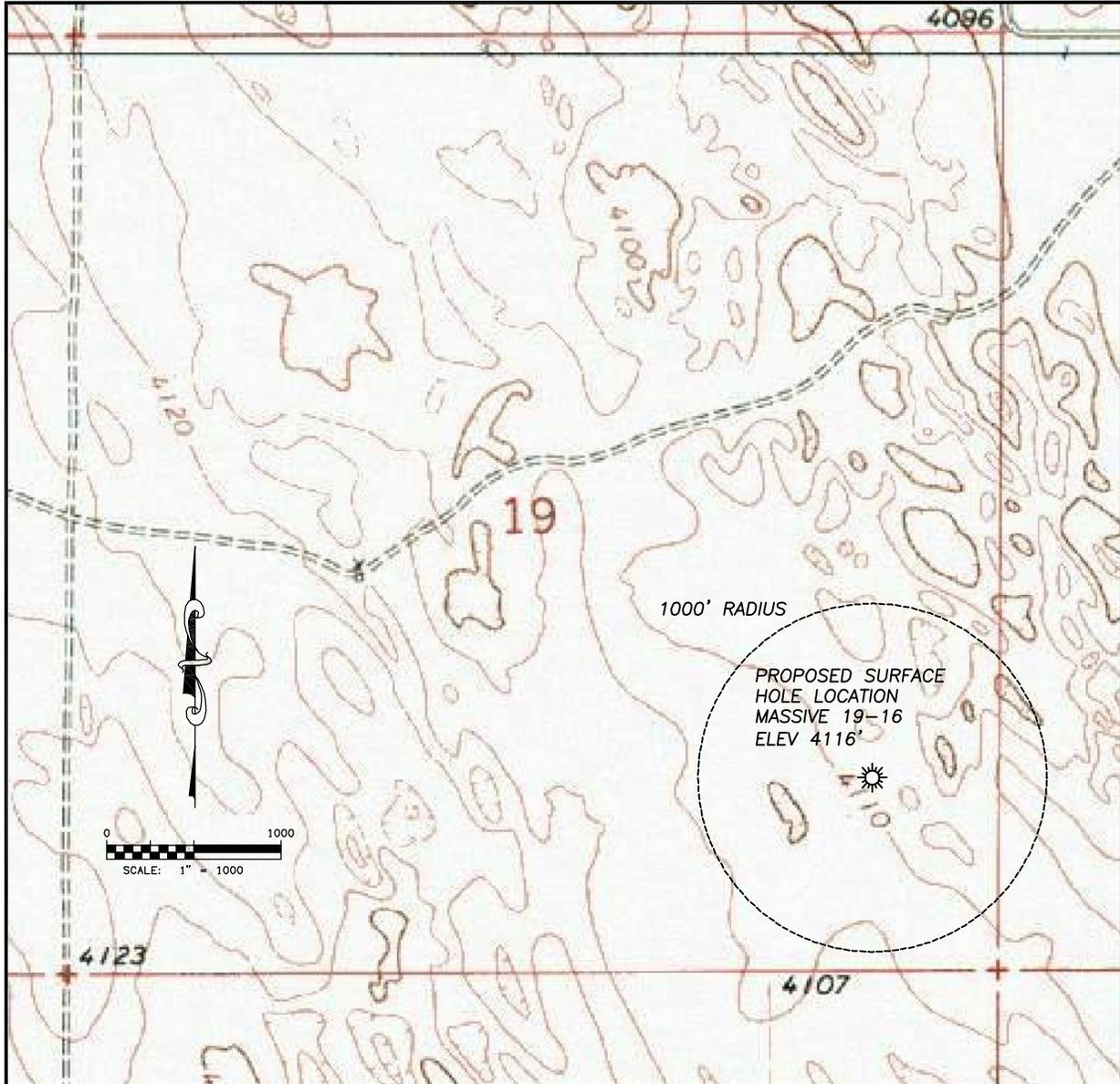
SECTION 19, TOWNSHIP 2 SOUTH, RANGE 46 WEST OF THE 6TH PRINCIPAL MERIDIAN



①  
WIRE FENCE  
378' NE

# HYDROLOGY MAP MASSIVE 19-16

SECTION 19, TOWNSHIP 2 SOUTH, RANGE 46 WEST OF THE 6TH PRINCIPAL MERIDIAN



NO VISIBLE SURFACE WATER WITHIN 1000' OF PROPOSED WELL LOCATION

# ACCESS ROAD MAP MASSIVE 19-16

SECTION 19, TOWNSHIP 2 SOUTH, RANGE 46 WEST OF THE 6TH PRINCIPAL MERIDIAN

