

# PROPOSED SPACING UNIT - NOBLE ENERGY

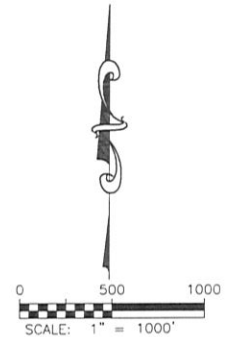
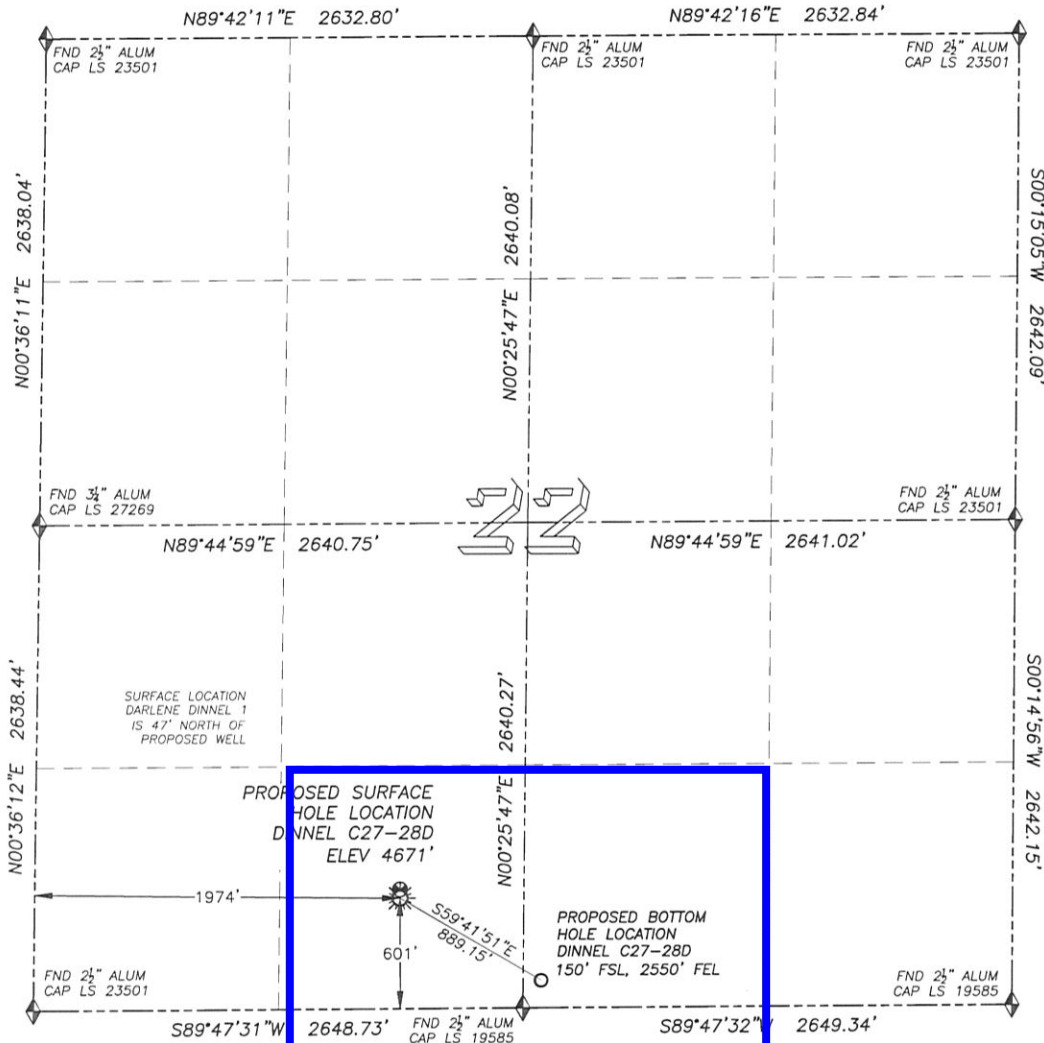
DALEY LAND SURVEYING, INC.

PARKER, CO. 80134

303 953 9841

## WELL LOCATION CERTIFICATE DINNEL C27-28D

SECTION 22, TOWNSHIP 4 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN



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

**NAD 83 LATITUDE AND LONGITUDE**

**DINNEL C27-28D SURFACE HOLE:**

LATITUDE: N40.29234°  
LONGITUDE: W104.53934°  
ELEVATION: 4671'  
PDOP 1.6  
601' FSL, 1974' FWL

**BOTTOM HOLE:**

LATITUDE: N40.29111°  
LONGITUDE: W104.53659°  
150' FSL, 2550' FEL

**NEAREST EXISTING WELL:**

DARLENE DINNEL 1 SURFACE HOLE  
LATITUDE: N40.29247°  
LONGITUDE: W104.53934°  
ELEVATION: 4671'  
47' NORTH

**QUARTER/QUARTER:** SE4/SW4

**NEAREST APPARENT PROPERTY LINE:**

570'± SOUTH

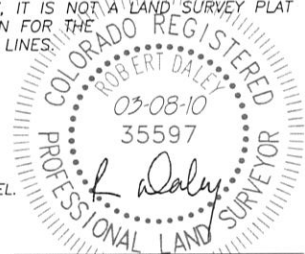
IN ACCORDANCE WITH A REQUEST FROM ROBBIE MILLER OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE DINNEL C27-28D WELL TO BE 601' FSL, 1974' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 22, TOWNSHIP 4 NORTH, RANGE 64 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 150' FSL, 2550' FEL OF SEC. 22.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 3/4/2010 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 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 SOUTHWEST AND SOUTH QUARTER CORNERS OF SECTION 22, T.4N., R.64W.
- 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 VISIBLE IMPROVEMENTS EXHIBIT FOR VISIBLE IMPROVEMENTS WITHIN 600' OF PROPOSED SURFACE HOLE LOCATION.
- 5) SURFACE USE: AGRICULTURAL.

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