

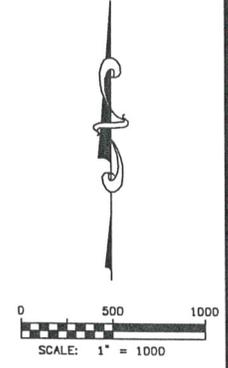
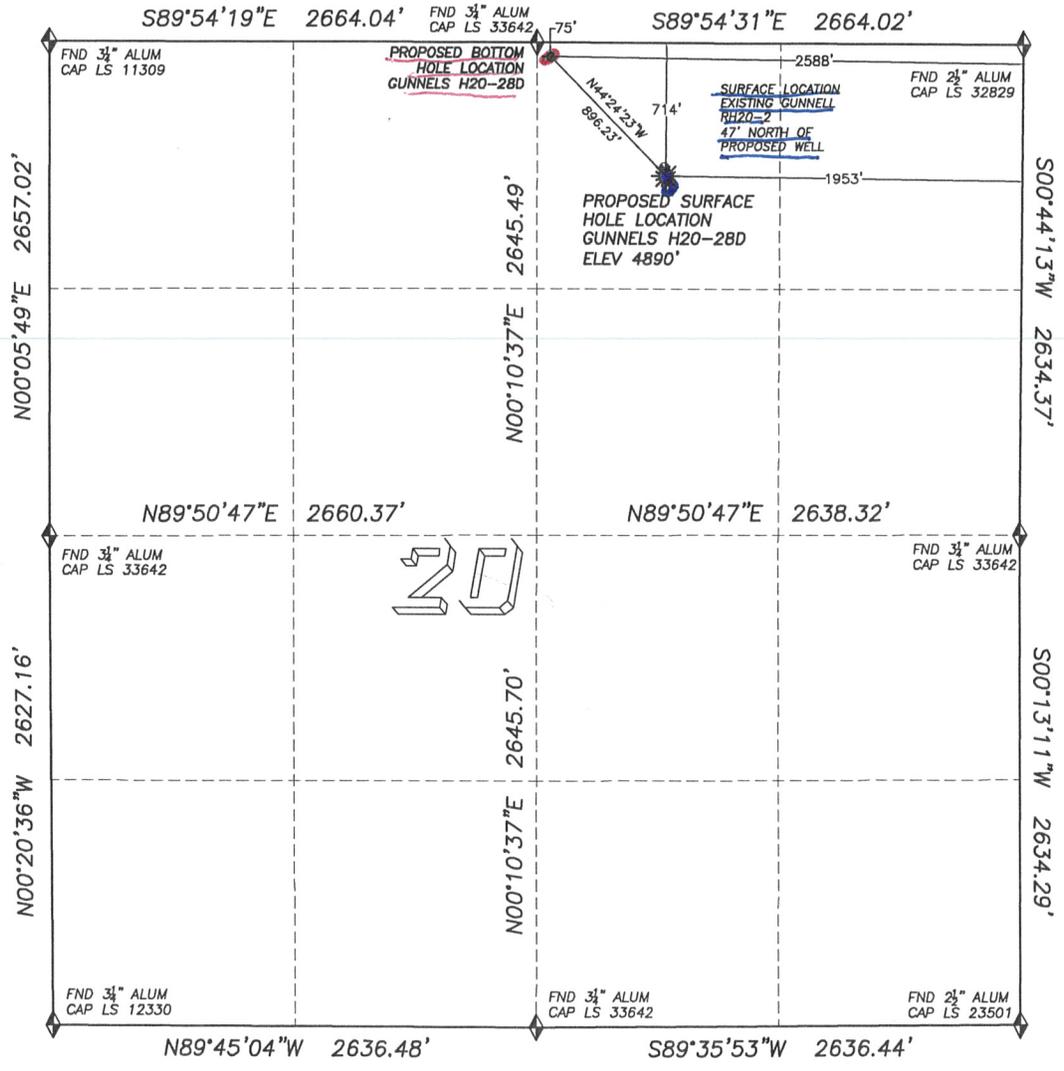
*Multi-well plan*

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

# WELL LOCATION CERTIFICATE

## GUNNELS H20-28D

SECTION 20, TOWNSHIP 3 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPLE MERIDIAN



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

**NAD 83 LATITUDE AND LONGITUDE**  
**GUNNELS H20-28D SURFACE HOLE:**  
 LATITUDE: N40.21622°  
 LONGITUDE: W104.68478°  
 ELEVATION: 4890'  
 PDOP 1.6  
 714' FNL, 1953' FEL

**BOTTOM HOLE:**  
 LATITUDE: N40.21797°  
 LONGITUDE: W104.68702°  
 75' FNL, 2588' FEL

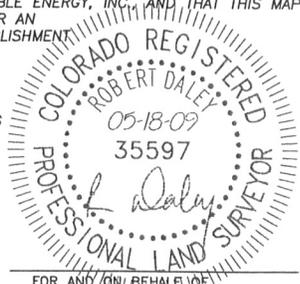
**NEAREST EXISTING WELL:**  
 GUNNELL RH 20-2 SURFACE HOLE  
 LATITUDE: N40.21634°  
 LONGITUDE: W104.68481°  
 ELEVATION: 4889'  
 47' SOUTH

**QUARTER/QUARTER:**  
 NW/NE  
**NEAREST APPARENT PROPERTY LINE:**  
 704'± WEST

IN ACCORDANCE WITH A REQUEST FROM BRENT SIMANSKI OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE GUNNELS H20-28D WELL TO BE 714' FNL, 1953' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 20, TOWNSHIP 3 NORTH, RANGE 65 WEST OF THE 6TH PRINCIPLE MERIDIAN, WELD COUNTY COLORADO. THE BOTTOM HOLE LOCATION PROVIDED BY THE CLIENT IS TO BE 75' FNL, AND 2588' FEL OF SAID SECTION.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 05/14/2009 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 NORTHEAST AND NORTH QUARTER CORNERS OF SECTION 20, 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 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 hereon.

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