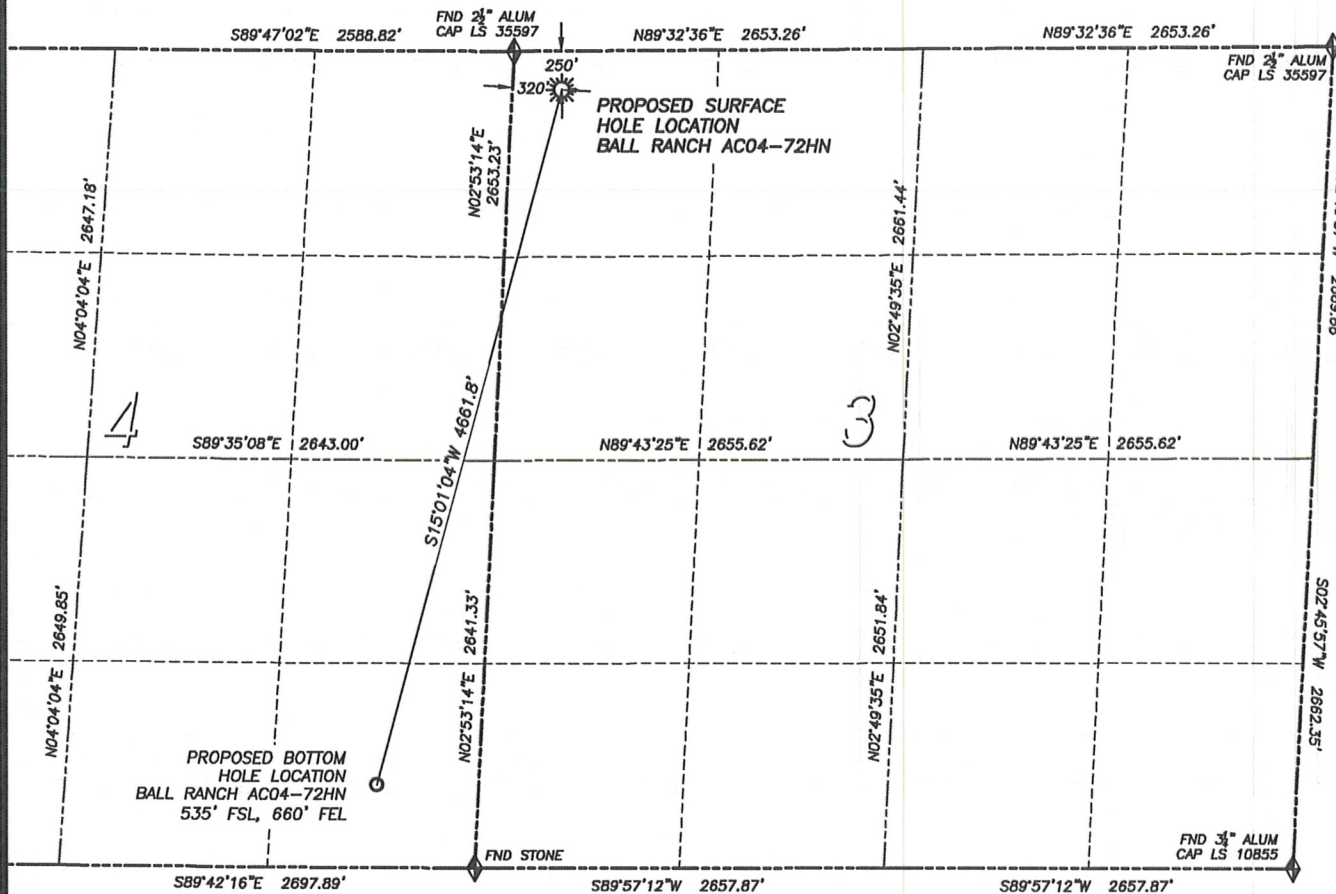


DALEY LAND SURVEYING, INC. PARKER, CO. 80134 303 953 9841  
**WELL LOCATION CERTIFICATE – BALL RANCH AC04-72HN**  
 SECTION 3, TOWNSHIP 7 NORTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN



**NAD 83 LATITUDE AND LONGITUDE**

**BALL RANCH AC04-72HN  
 SURFACE HOLE:**

LATITUDE: N40.60970°  
 LONGITUDE: W104.42989°  
 ELEVATION: 4890'  
 FOOTAGE: 250' FNL, 320' FWL  
 PDOP: 2.2  
 QTR/QTR: NW4/NW4  
 PROP LINE: 250'± NORTH

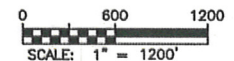
**BOTTOM HOLE:**

LATITUDE: N40.59734°  
 LONGITUDE: W104.43424°  
 FOOTAGE: 535' FSL, 660' FEL  
 OF SECTION 4

**NEAREST EXISTING WELL:**  
 NO WELLS IN THIS SECTION

**LEGEND**

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

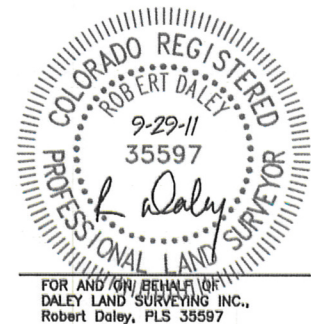


IN ACCORDANCE WITH A REQUEST FROM NATE McCORKELL OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE BALL RANCH AC04-72HN WELL TO BE 250' FNL, 320' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 3, TOWNSHIP 7 NORTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO. THE BOTTOM HOLE LOCATION, PROVIDED BY THE CLIENT, IS TO BE 535' FSL, 660' FEL OF SECTION 4, T.7N., R.63W.

I HEREBY CERTIFY THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 9/26/2011 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) BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE SOUTHWEST CORNER AND NORTHWEST CORNER OF SECTION 3, T.7N., R.63W.
- 2) HORIZONTAL DATUM IS NAD83.
- 3) VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID09 MODEL.
- 4) SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 400' OF PROPOSED DISTURBED AREA.
- 5) SURFACE USE: PASTURE.



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

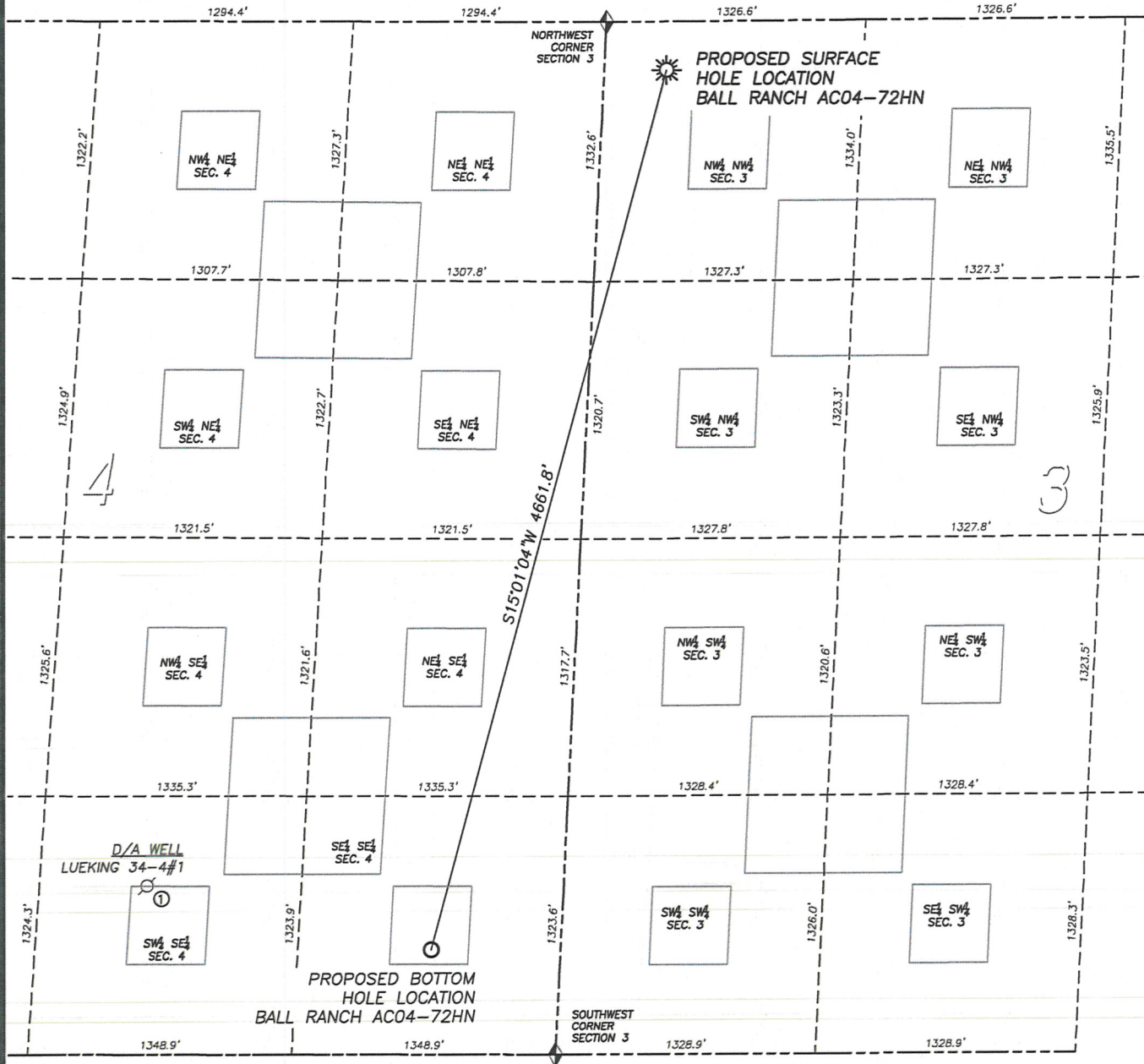
DALEY LAND SURVEYING, INC.

PARKER, CO. 80134

303 953 9841

## SITE SKETCH BALL RANCH AC04-72HN

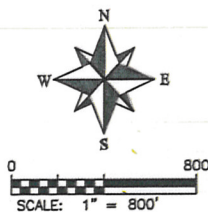
SECTION 3, TOWNSHIP 7 NORTH, RANGE 63 WEST OF THE 6TH PRINCIPAL MERIDIAN



① D/A WELL  
LUEKING 34-4#1  
 SW/SE SEC. 4  
 864' FSL, 2128' FEL  
 LAT. N40.59820°  
 LONG. W104.43949°  
 EL: 4876'  
 LOCATION INFORMATION  
 FROM COGCC DATABASE

## LEGEND

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



## NOTES:

1. THIS DOES NOT REPRESENT A BOUNDARY SURVEY
2. HORIZONTAL DATUM IS NAD83
3. VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE  
LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID09 MODEL.