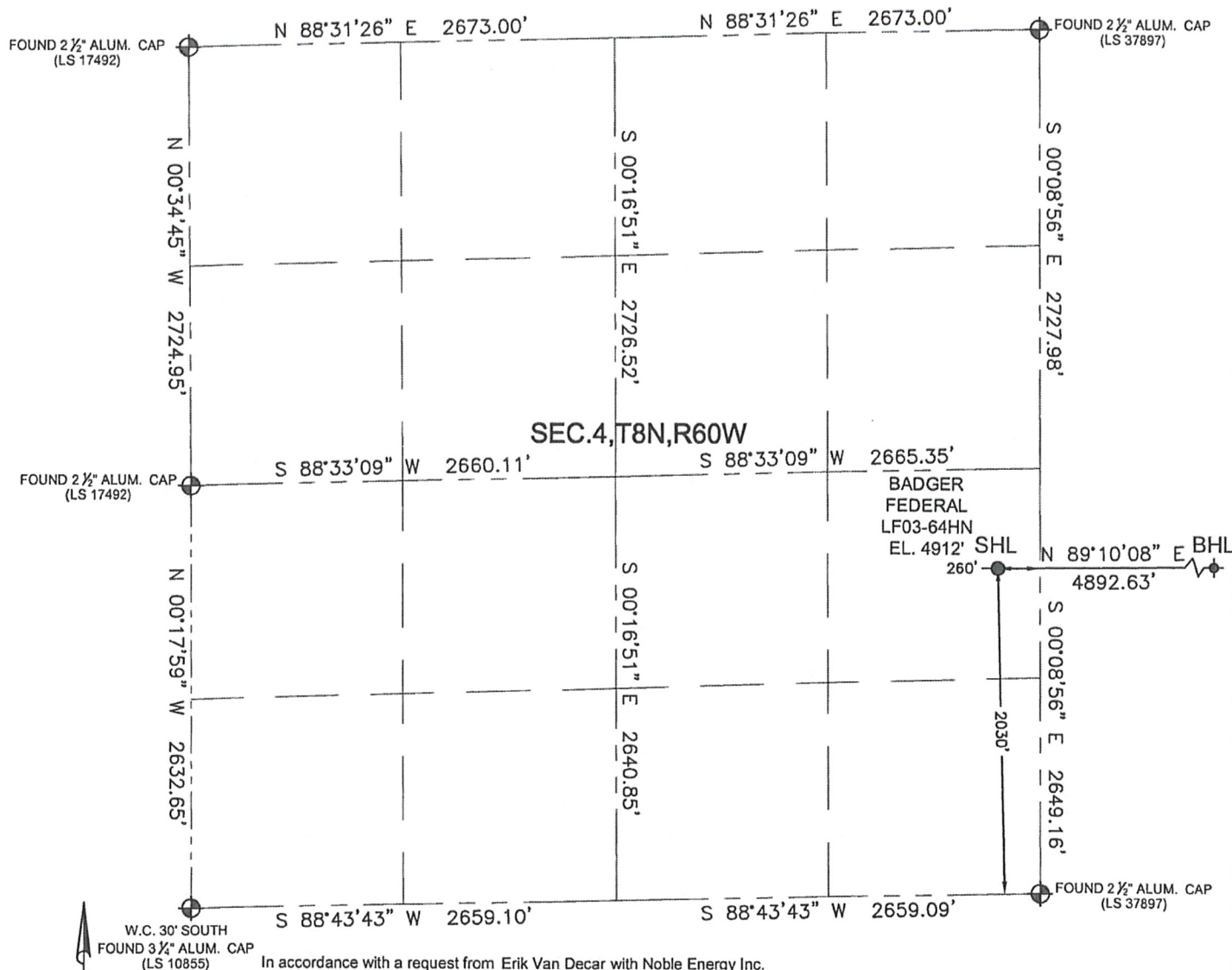


## WELL LOCATION CERTIFICATE

SECTION: 4  
TOWNSHIP: 8N  
RANGE: 60W

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

W.C. 30' SOUTH  
FOUND 3 1/2" ALUM. CAP  
(LS 10855)

In accordance with a request from Erik Van Decar with Noble Energy Inc. Petroleum Field Services, LLC has determined the surface location of the BADGER FEDERAL LF03-64HN to be 2030' from the SOUTH line and 260' from the EAST line of Section 4, Township 8 North, Range 60 West and the bottom hole to be 2000' from the SOUTH line and 675' from the EAST line as measured at right angles from the section line of Section 3, Township 8 North, Range 60 West of the Sixth Principal Meridian, County of Weld, State of Colorado.

I hereby state that this Well Location Certificate was prepared by me, or under my direct supervision, that the fieldwork was completed on 4/26/11, for and on behalf of Noble Energy Inc., that this is not a Land Survey Plat or an Improvement Survey Plat, and that it is not to be relied upon for establishment of fence, building, or other future improvement lines.

SURFACE LOCATION:  
LATITUDE: 40.68976°N  
LONGITUDE: 104.08696°W  
PDOP: 2.1  
ELEV: 4912'

BOTTOM HOLE:  
LATITUDE: 40.68974°N  
LONGITUDE: 104.06931°W

1/4 1/4: NE 1/4 SE 1/4  
NEAREST PROPERTY LINE: 230' East

## Note:

- 1) Bearings shown are Grid Bearings of the Colorado State Plane Coordinate System, North Zone, North American Datum 1983/2007. The lineal dimensions as shown herein are grid distances based upon the "U.S. Survey Foot."
- 2) Ground elevations are based on an observed GPS elevation (NAVD 1988 DATUM).
- 3) NEAREST EXISTING WELL: N/A
- 4) IMPROVEMENTS: See LOCATION DRAWING exhibit for all visible improvements within 400' of disturbed area.
- 5) SURFACE USE: RANGELAND
- 6) INSTRUMENT OPERATOR: OWEN MCKEE

## Note:

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 defect in this survey be commenced more than ten years after the date of this certification shown hereon. (13-80-105 C.R.S.)

## LEGEND

- = FOUND MONUMENT
- = PROPOSED WELL
- ◆ = BOTTOM HOLE
- ◆ = EXISTING WELL

SHEET 1 OF 2

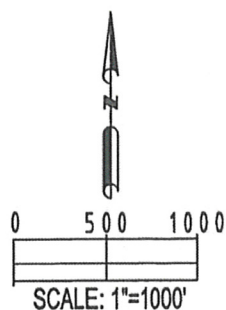
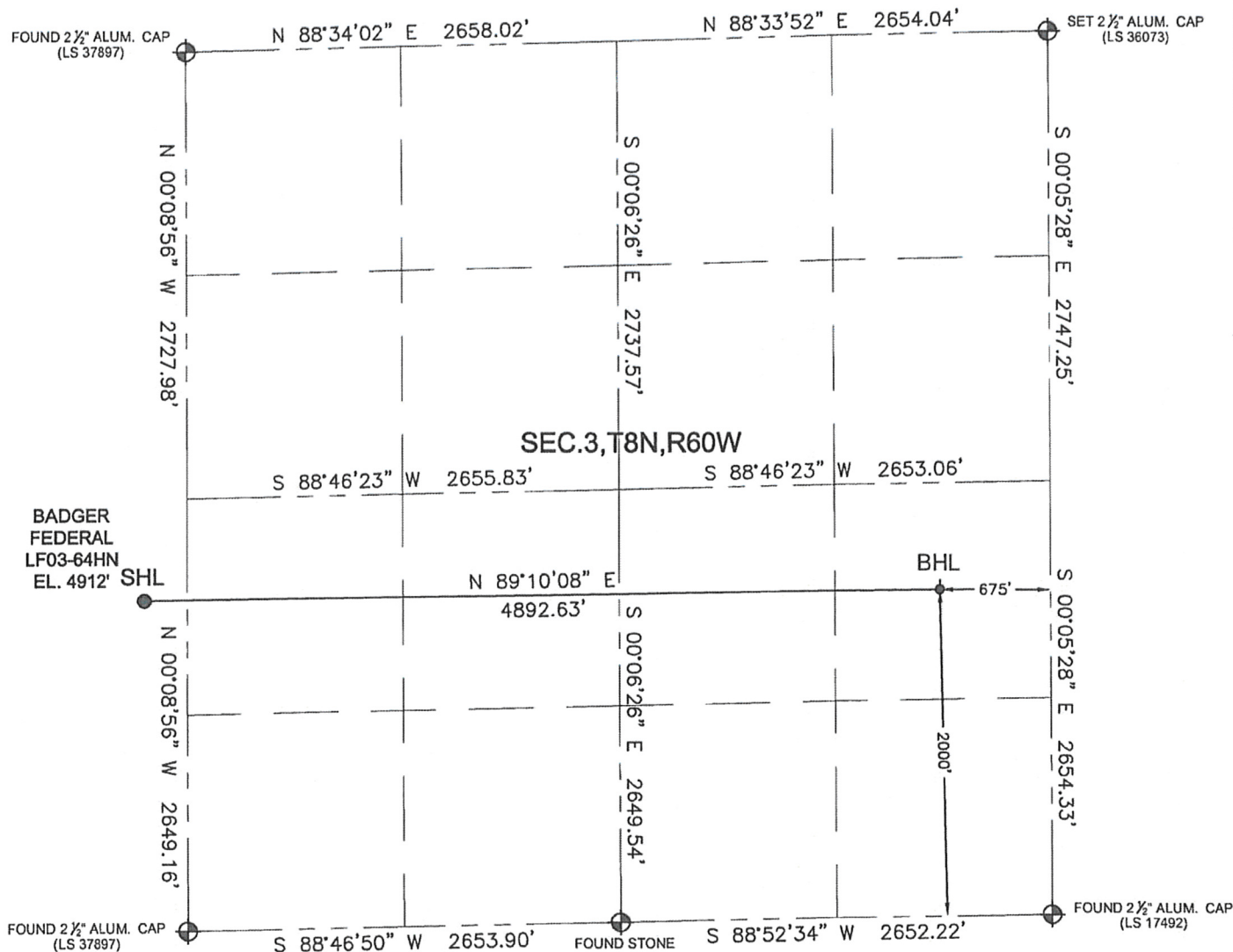
MARK A. HALL, PLS 36073  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC



# WELL LOCATION CERTIFICATE

THIS MAP DOES NOT REPRESENT A BOUNDARY SURVEY

SECTION: 3  
TOWNSHIP: 8N  
RANGE: 60W



**Note:**  
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 defect in this survey be commenced more than ten years after the date of this certification shown hereon. (13-80-105 C.R.S.)

## LEGEND

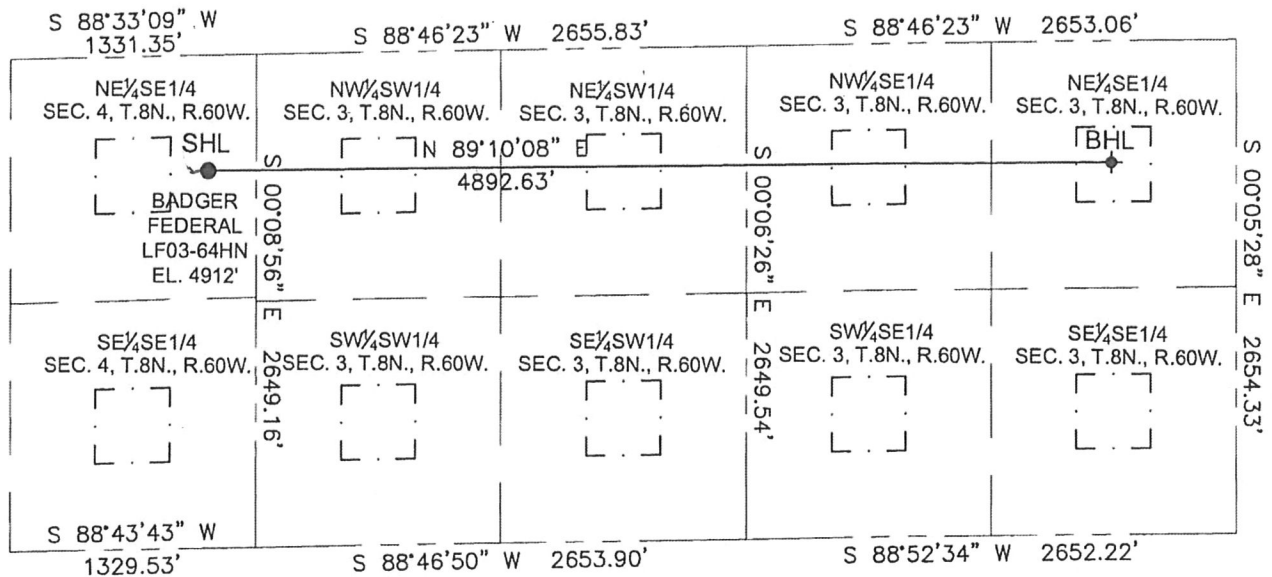
- = FOUND MONUMENT
- = PROPOSED WELL
- ◆ = BOTTOM HOLE
- ◆ = EXISTING WELL

SHEET 2 OF 2

MARK A. HALL, PLS 36073  
COLORADO LICENSED PROFESSIONAL LAND SURVEYOR  
FOR AND ON BEHALF OF P.F.S., LLC

# SITE SKETCH

SECTION: 4  
TOWNSHIP: 8N  
RANGE: 60W



① NO EXISTING WELLS FOUND

## LEGEND

- = PROPOSED WELL
- ⊕ = BOTTOM HOLE
- ◆ = EXISTING WELL

