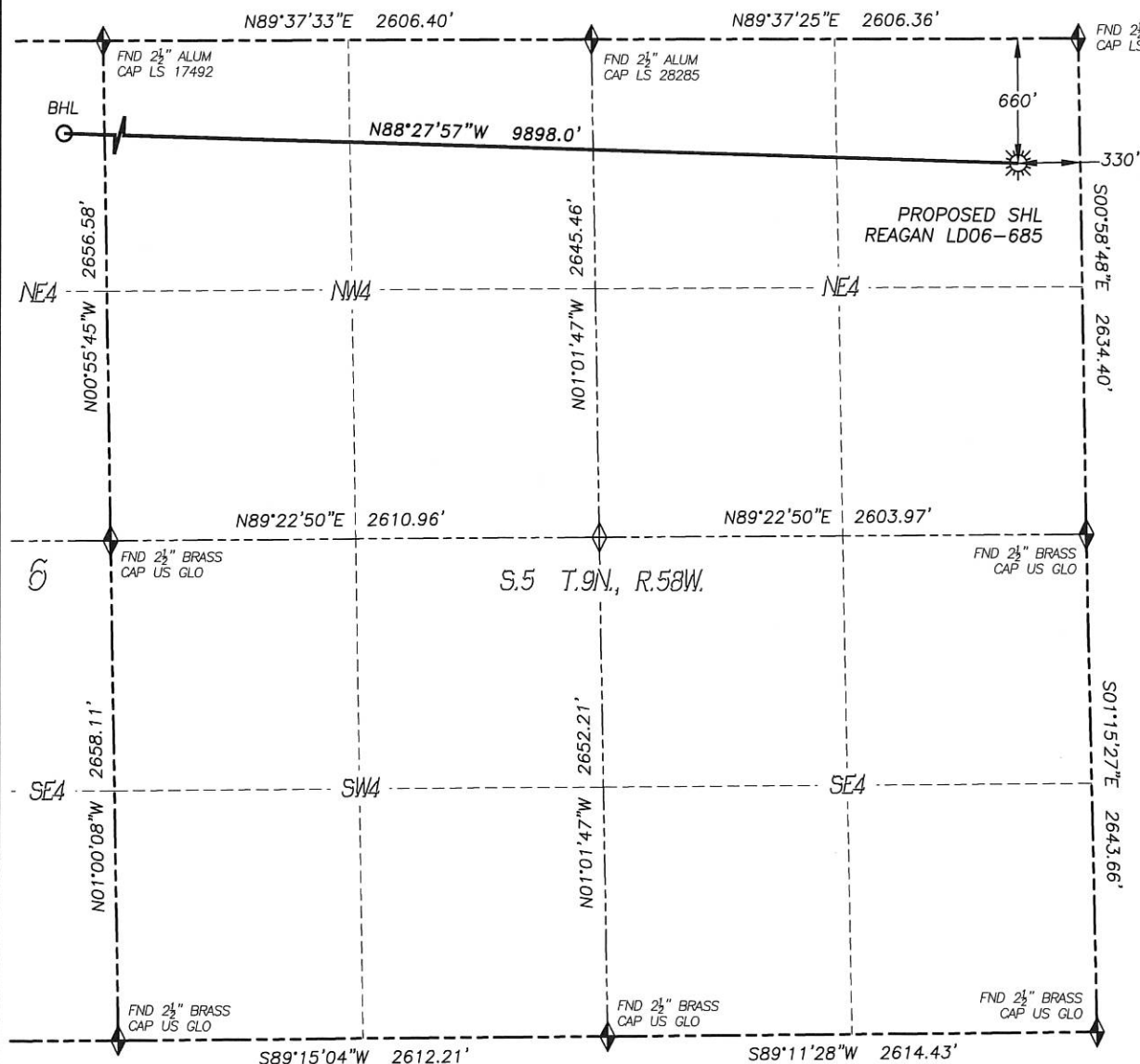


# WELL LOCATION CERTIFICATE

## REAGAN LD06-685

SECTION: 5  
TOWNSHIP: 9N  
RANGE: 58W  
NE4/NE4



0 500 1000  
SCALE: 1" = 1000'

### LEGEND

- ◆ FOUND MONUMENT
- ◇ CALCULATED POSITION
- ☼ PROPOSED WELL
- BOTTOM HOLE
- ⊗ ABANDONED WELL
- ⊙ EXISTING WELL

IN ACCORDANCE WITH A REQUEST FROM BRIAN JAMES OF NOBLE ENERGY INC., DALEY LAND SURVEYING, INC. HAS DETERMINED THE SURFACE LOCATION OF THE REAGAN LD06-685 WELL TO BE 660' FNL, 330' FEL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 5, TOWNSHIP 9 NORTH, RANGE 58 WEST, AND THE BOTTOM HOLE LOCATION TO BE 330' FNL, 330' FWL, AS MEASURED AT NINETY (90) DEGREES FROM THE SECTION LINES OF SECTION 6, TOWNSHIP 9 NORTH, RANGE 58 WEST OF THE 6TH PRINCIPAL MERIDIAN, WELD COUNTY, COLORADO.

I HEREBY STATE THAT THIS WELL LOCATION CERTIFICATE WAS PREPARED BY ME OR UNDER MY DIRECT SUPERVISION, THAT THE WORK WAS COMPLETED ON 2/22/2014 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:

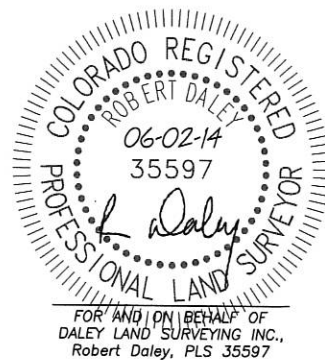
1. BEARINGS FOR THIS MAP ARE ASSUMED AND BASED UPON GPS OBSERVATIONS MADE BETWEEN MONUMENTS LOCATED AT THE NORTHEAST CORNER AND EAST QUARTER CORNER OF SECTION 5, T.9N., R.58W.
2. HORIZONTAL DATUM IS NAD83.
3. VERTICAL DATUM IS NAVD88 AND ORIGINATES FROM THE LOCAL C.O.R.S. NETWORK, UTILIZING THE GEOID12A MODEL.
4. SEE LOCATION DRAWING FOR VISIBLE IMPROVEMENTS WITHIN 500' OF PROPOSED DISTURBED AREA.
5. SURFACE USE: RANGELAND.
6. INST. OPERATOR: TREVOR DALEY.
7. NEAREST WELL: THERE ARE NO WELLS IN THIS SECTION.

### NEAREST CULTURAL ITEMS:

- |                                |         |
|--------------------------------|---------|
| 1. BUILDING:                   | 5280'+  |
| 2. BUILDING UNIT:              | 5280'+  |
| 3. HIGH OCC. BLD. UNIT:        | 5280'+  |
| 4. DES. OUTSIDE ACTIVITY AREA: | 5280'+  |
| 5. PUBLIC ROAD:                | 650'± N |
| 6. ABOVE GROUND UTILITY:       | 5280'+  |
| 7. RAILROAD:                   | 5280'+  |
| 8. PROPERTY LINE:              | 330'± E |

### NAD 83 LATITUDE AND LONGITUDE

SURFACE LOCATION:		BOTTOM HOLE:	
LATITUDE:	N40.78581°	LATITUDE:	N40.78662°
LONGITUDE:	W103.88041°	LONGITUDE:	W103.91613°
PDOP:	2.0		
ELEV:	4755'		
QTR/QTR:	NE4/NE4		



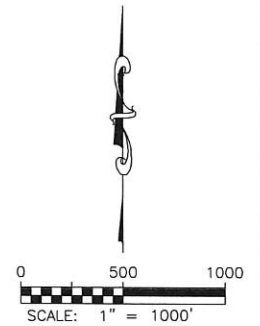
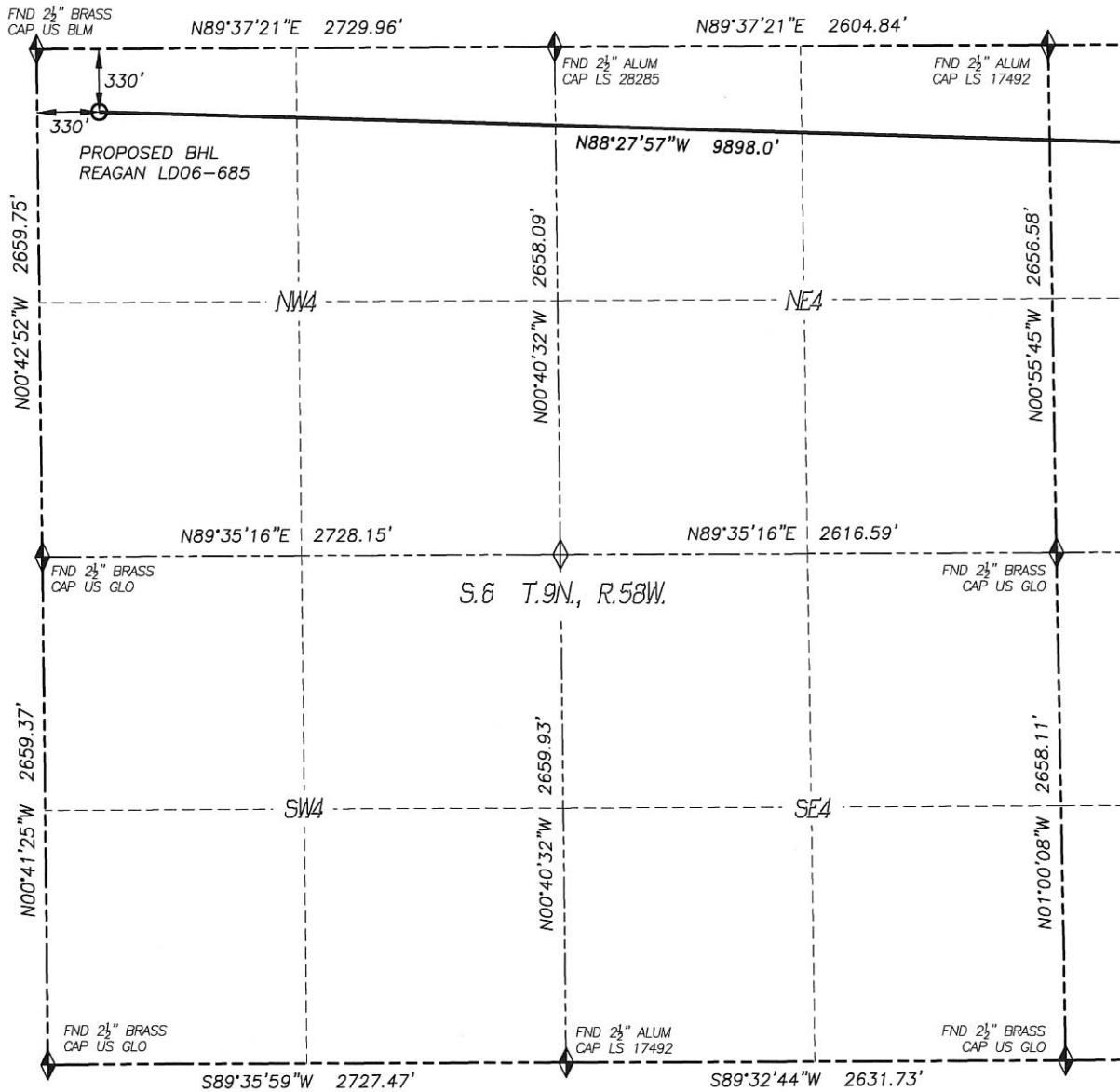
SHEET 1 OF 2

Drawing Date: 6/6/14

# WELL LOCATION CERTIFICATE

## REAGAN LD06-685

SECTION: 5  
TOWNSHIP: 9N  
RANGE: 58W  
NE4/NE4



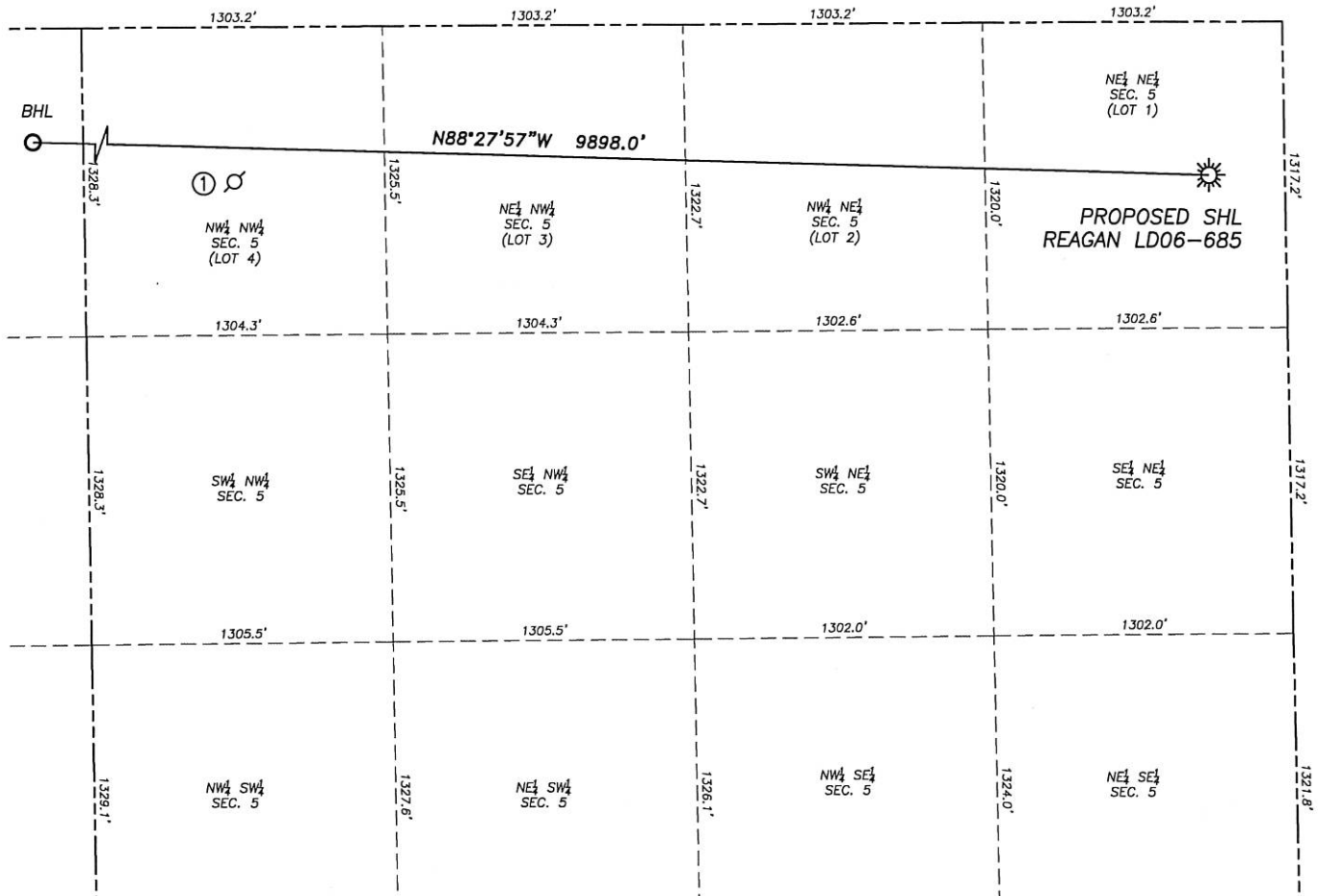
### LEGEND

- FOUND MONUMENT
- CALCULATED POSITION
- PROPOSED WELL
- BOTTOM HOLE
- ABANDONED WELL
- EXISTING WELL

# SITE SKETCH

## REAGAN LD06-685

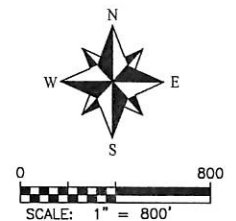
SECTION: 5  
TOWNSHIP: 9N  
RANGE: 58W  
NE4/NE4



①

NICOLA 1 (D/A)

NW/NW SEC. 5  
665' FNL, 651' FWL  
LAT. N40.78559  
LONG. W103.89588  
ELEV. 4814'  
INFORMATION FROM  
COCGG DATABASE



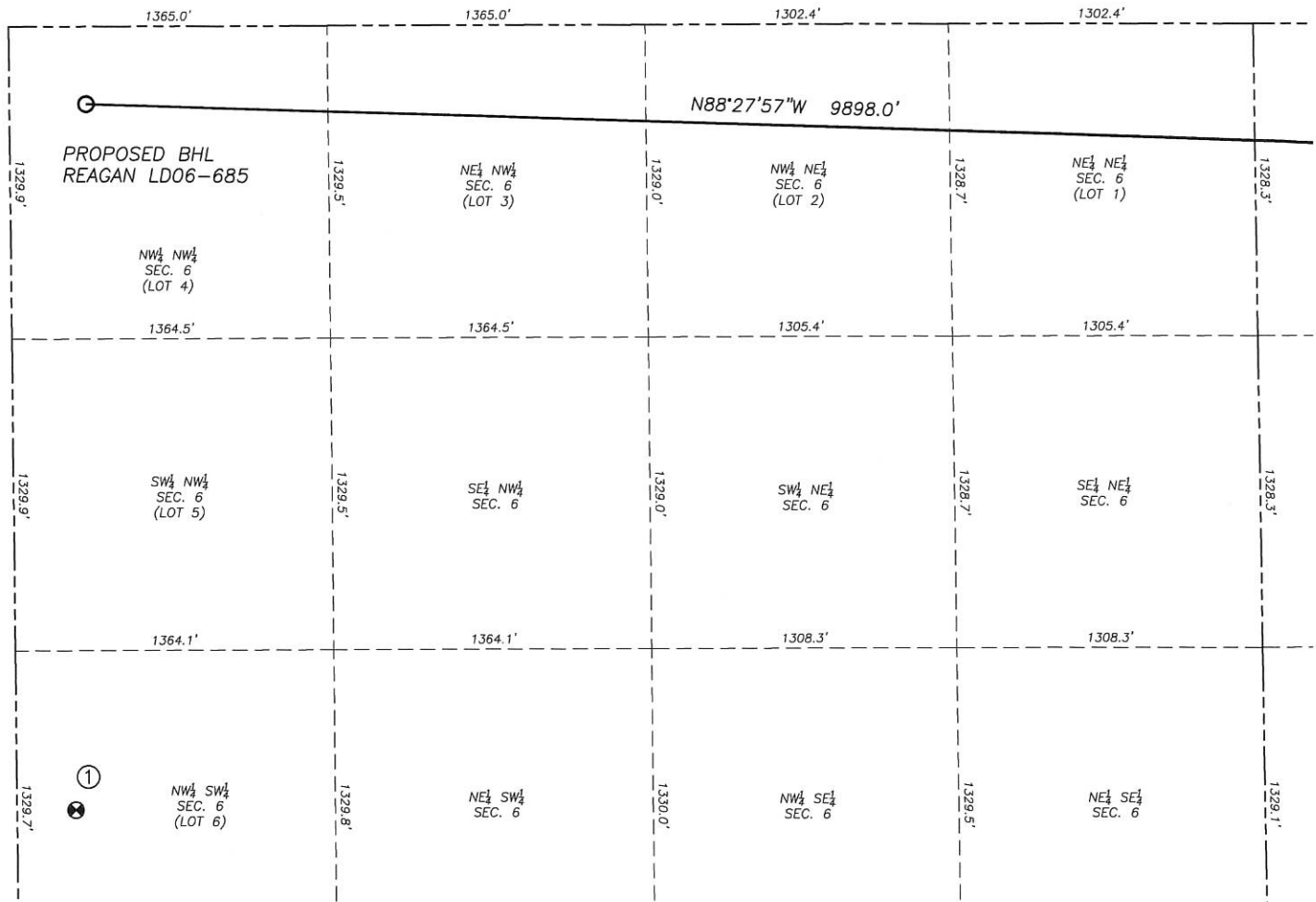
## NOTES:

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 GEOID12A MODEL

# SITE SKETCH

## REAGAN LD06-685

SECTION: 5  
TOWNSHIP: 9N  
RANGE: 58W  
NE4/NE4



①

TIMBRO LD06-64HN

NW/SW SEC. 6  
1980' FSL, 255' FWL  
LAT. N40.77837  
LONG. W103.91630  
ELEV. 4902'  
PDOP. 1.5



0 800  
SCALE: 1" = 800'

## 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 GEOID12A MODEL.