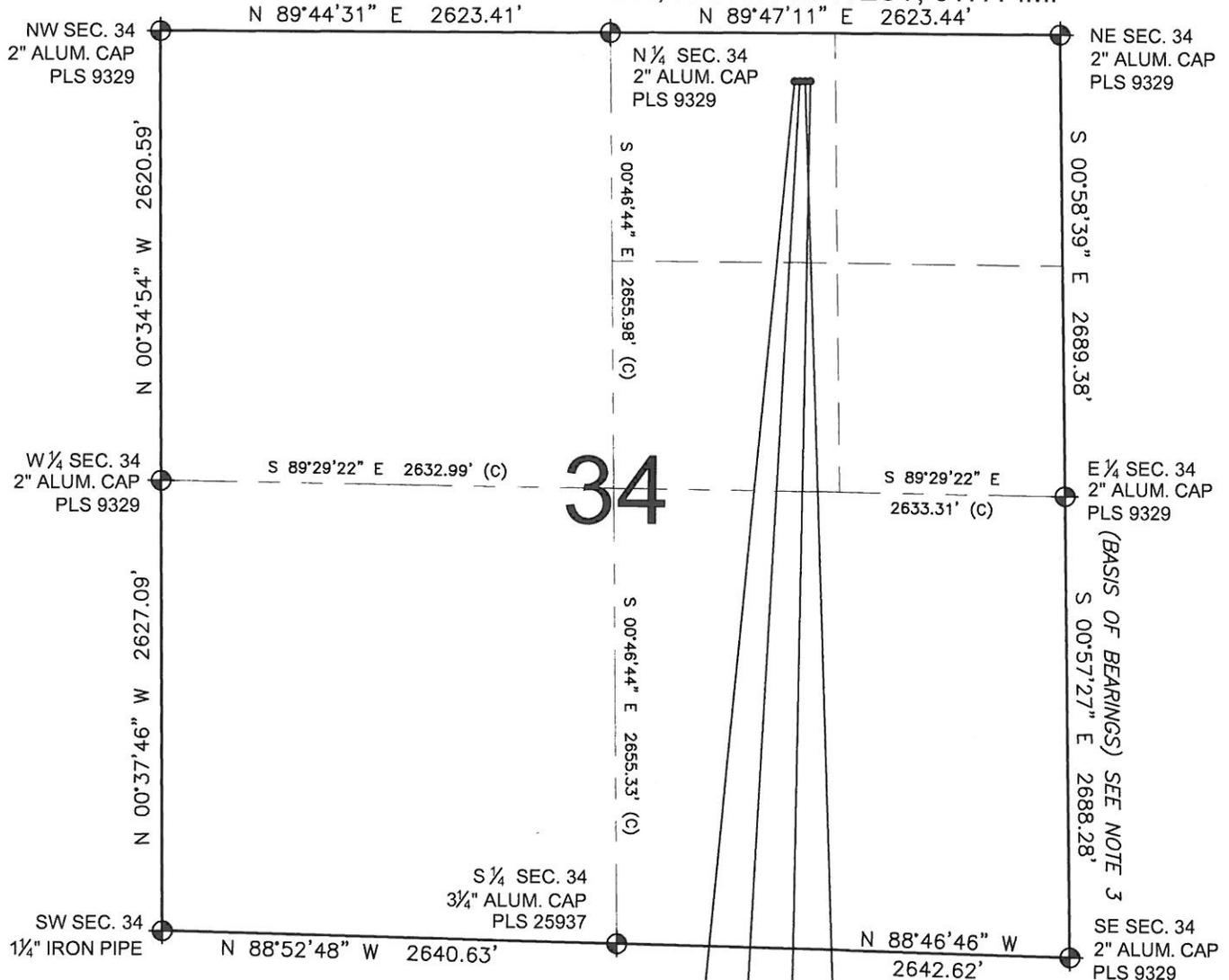


# PAD DRAWING: SPARBOE 4 PAD NWNE

SECTION 34, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.



### LEGEND

- ⊕ = EXISTING MONUMENT
- ⊙ = PROPOSED WELL
- BH = BOTTOM HOLE
- ⊕ = BOTTOM HOLE
- ⊙ = EXISTING WELL

### NOTES:

- THIS FIELD SURVEY CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
- HORIZONTAL POSITIONS AND ORTHOMETRIC ELEVATIONS SHOWN AT THE WELL HEAD, ARE BASED ON GPS-RTK POSITIONS DERIVED FROM MINIMUM 2-HOUR STATIC OBSERVATIONS CORRECTED BY THE NATIONAL GEODETIC SURVEY ONLINE POSITIONING USER SERVICE, O.P.U.S. DATUM: HORIZONTAL = NAD83/2007, VERTICAL = NAVD88
- THE BASIS OF BEARINGS ARE STATE PLANE COORDINATE SYSTEM GRID BEARINGS SHOWN HEREON BETWEEN THE DESCRIBED THE MONUMENTS SHOWN HEREON.
- GRID DISTANCES ARE SHOWN, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED PERPENDICULAR TO SECTION LINES.

### NOTES:

- SPARBOE 7C-3HZ TO BE AT 280' FNL, 1549' FEL.
- BOTTOM HOLE AT 2159' FNL & 2310' FEL, SEC. 3, T1N, R65W.
- SPARBOE 7N-3HZ TO BE AT 280' FNL, 1519' FEL.
- BOTTOM HOLE AT 2151' FNL & 1980' FEL, SEC. 3, T1N, R65W.
- SPARBOE 24C-3HZ TO BE AT 280' FNL, 1459' FEL.
- BOTTOM HOLE AT 2142' FNL & 1650' FEL, SEC. 3, T1N, R65W.
- SPARBOE 24N-3HZ TO BE AT 280' FNL, 1489' FEL.
- BOTTOM HOLE AT 2134' FNL & 1320' FEL, SEC. 3, T1N, R65W.

PREPARED BY:



KERR-MCGEE OIL & GAS ONSHORE LP

FIELD DATE: 03-15-12	PAD NAME: SPARBOE 4 PAD NWNE
DRAWING DATE: 03-27-12	SURFACE LOCATION: WELD COUNTY, COLORADO
BY: DA	NW 1/4 NE 1/4, SEC. 34, T2N, R65W, 6TH P.M.

