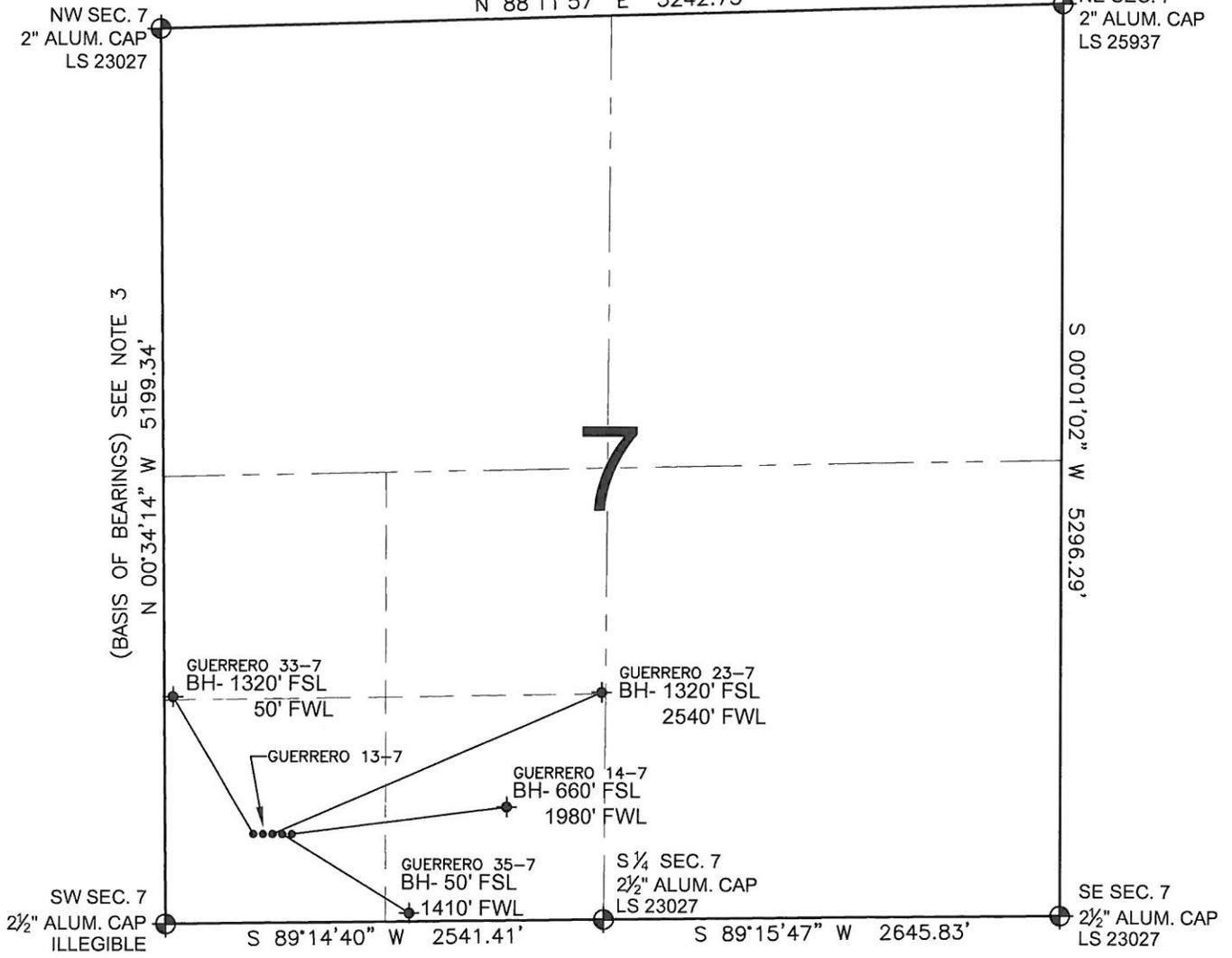


PAD DRAWING - GUERRERO 13-7 PAD

SECTION 7, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.

N 88°11'57" E 5242.75'



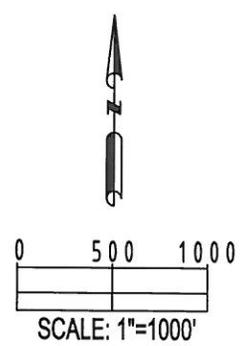
(BASIS OF BEARINGS) SEE NOTE 3
N 00°34'14" W 5199.34'

S 00°01'02" W 5296.29'

- LEGEND**
- ⊕ = EXISTING MONUMENT ◆ = BOTTOM HOLE BH= BOTTOM HOLE
 - = PROPOSED WELL ◆ = EXISTING WELL

- NOTES:**
- THIS SURVEY WAS DONE BY GPS METHODS AND CONFORMS TO THE MINIMUM STANDARDS SET BY THE C.O.G.C.C., RULE NO. 215
 - ELEVATIONS SHOWN AT THE WELL HEAD, AS WELL AS HORIZONTAL CONTROL, ARE BASED ON GPS-RTK VALUES DERIVED FROM DOING 2-HOUR STATIC GPS SESSIONS AND REDUCTIONS USING O.P.U.S. SOLUTIONS.
VERTICAL = NAVD88; HORIZONTAL = NAD83/92
 - THE BEARINGS SHOWN HEREON ARE BASED ON GPS OBSERVATIONS BETWEEN THE MONUMENTS SHOWN HEREON AS FOUND ON THE FIELD DATE BELOW.
 - DISTANCES SHOWN ARE AT GROUND LEVEL, AS MEASURED IN THE FIELD, WITH TIES TO WELLS MEASURED AT A PERPENDICULAR TO SECTION LINES.

- NOTES:**
- GUERRERO 14-7 TO BE AT 519' FSL, 574' FWL. BOTTOM HOLE AT 660' FSL & 1980' FWL.
 - GUERRERO 35-7 TO BE AT 519' FSL, 558' FWL. BOTTOM HOLE AT 50' FSL & 1410' FWL.
 - GUERRERO 23-7 TO BE AT 519' FSL, 542' FWL. BOTTOM HOLE AT 1320' FSL & 2540' FWL.
 - GUERRERO 13-7 TO BE AT 519' FSL, 526' FWL.
 - GUERRERO 33-7 TO BE AT 519' FSL, 510' FWL. BOTTOM HOLE AT 1320' FSL & 50' FWL.



REVISIONS	
INITIAL	DATE

PREPARED BY:

PFS
Petroleum Field Services, LLC
1801 W. 13th Ave.
Denver, CO 80204

KERR-MCGEE OIL & GAS ONSHORE LP	
FIELD DATE: 07-29-10	PAD NAME: GUERRERO 13-7 PAD
DRAWING DATE: 08-03-10	SURFACE LOCATION: WELD COUNTY, COLORADO SW 1/4 SW 1/4, SEC. 7, T2N, R65W
BY: SMF	