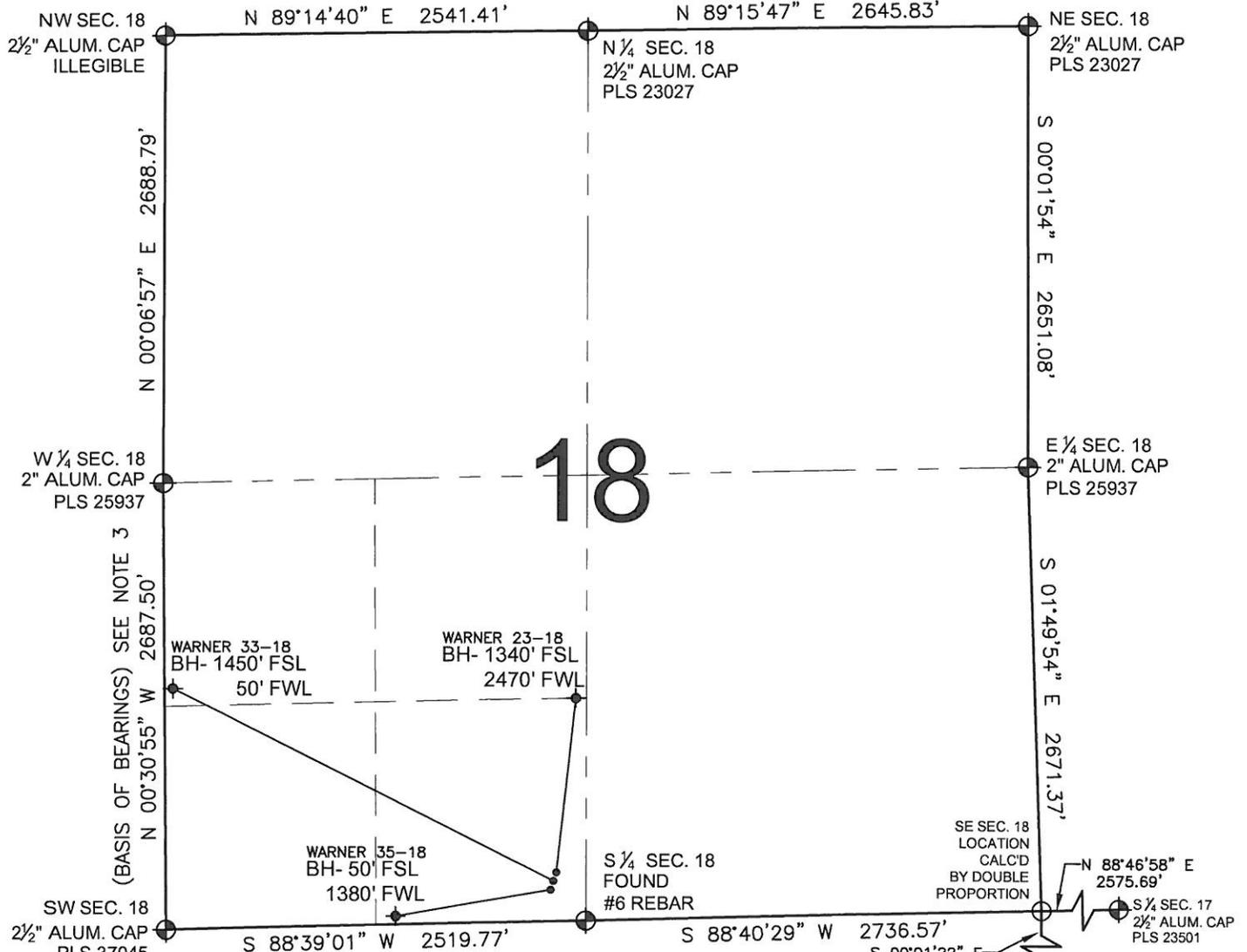


PAD DRAWING - WARNER 3 PAD

SECTION 18, TOWNSHIP 2 NORTH, RANGE 65 WEST, 6TH P.M.

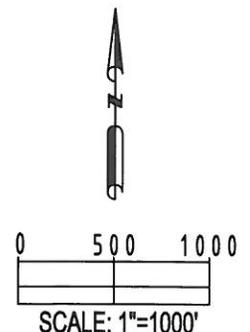


LEGEND

- ⊕ = 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:**
- WARNER 35-18 TO BE AT 227' FSL, 2323' FWL.
 - BOTTOM HOLE AT 50' FSL & 1380' FWL.
 - WARNER 33-18 TO BE AT 242' FSL, 2328' FWL.
 - BOTTOM HOLE AT 1450' FSL & 50' FWL.
 - WARNER 23-18 TO BE AT 258' FSL, 2333' FWL.
 - BOTTOM HOLE AT 1340' FSL & 2470' FWL.



REVISIONS	
INITIAL	DATE

PREPARED BY:



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

KERR-MCGEE OIL & GAS ONSHORE LP	
FIELD DATE: 10-27-10	PAD NAME: WARNER 3 PAD
DRAWING DATE: 11-09-10	SURFACE LOCATION:
BY: SMF	WELD COUNTY, COLORADO SE 1/4 SW 1/4, SEC. 18, T2N, R65W