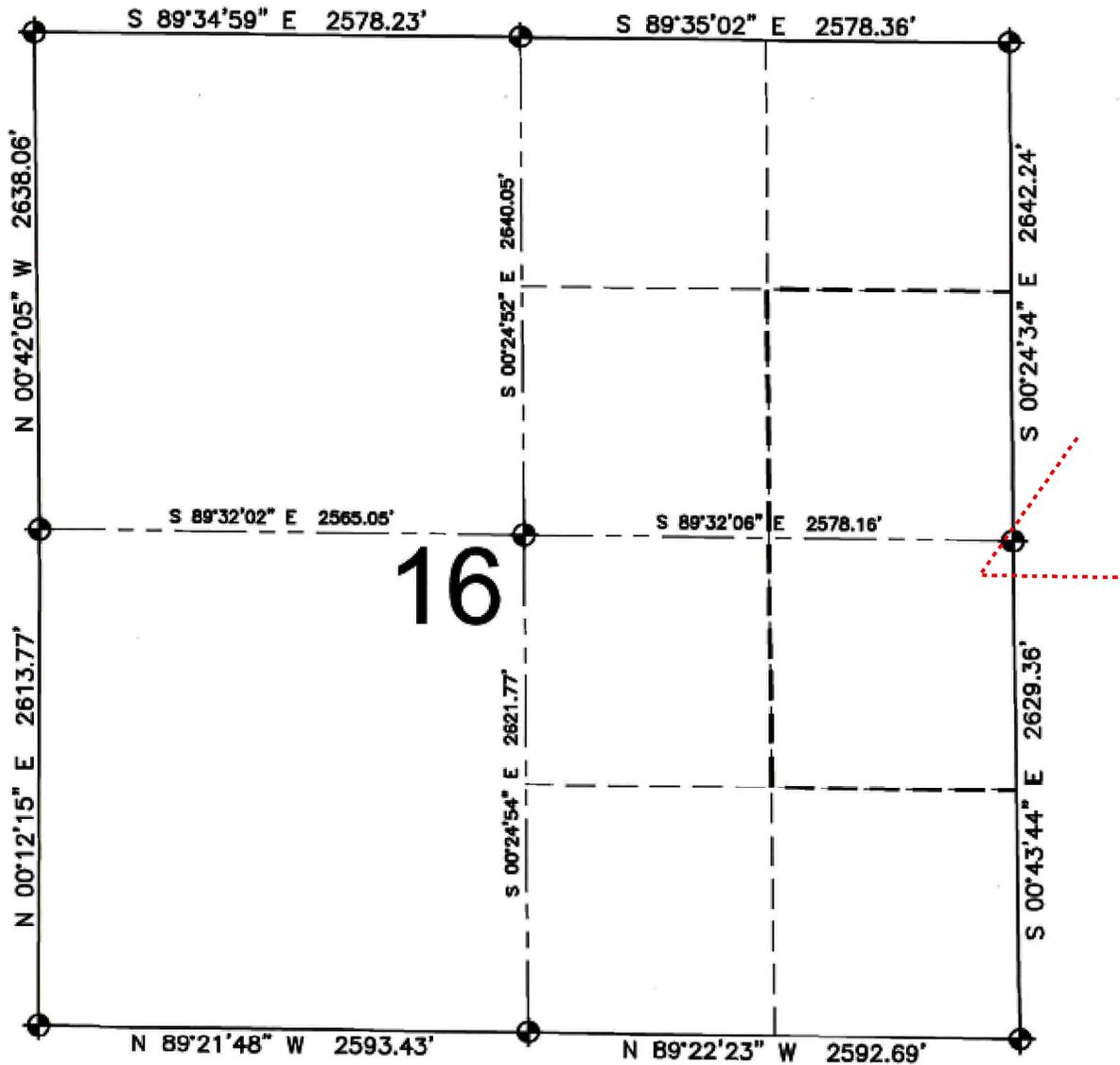


MERLIN STATE 9N-15HZ

SECTION 16, TOWNSHIP 3 NORTH, RANGE 67 WEST, 6TH P.M.



LEGEND

- ⊕ = EXISTING MONUMENT ✦ = BOTTOM HOLE
- = PROPOSED HEEL BH = BOTTOM HOLE
- = CALCULATED POSITION
- PROPOSED WELL BORE

HEEL LOCATION

UTM13
 LATITUDE= 40.225195°
 LONGITUDE= 104.884786°

LATITUDE= 40°13'30.704"
 LONGITUDE= 104°53'05.158"

BOTTOM HOLE LOCATION

NAD83
 LATITUDE= 40.224732°
 LONGITUDE= 104.867553°

LATITUDE= 40°13'29.035"
 LONGITUDE= 104°52'03.192"

QRT/QRT SECTIONS WITHIN PATH OF THE HARDLINE

SENE, SEC. 16
 NESE, SEC. 16

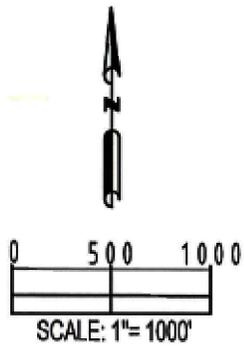
AVAILABLE FOOTAGE

6875'

NOTES:

1. THIS DOCUMENT IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT. THIS DOCUMENT DOES NOT REFLECT A FIELD SURVEY. SECTION BREAKDOWN, MONUMENTATION AND HORIZONTAL POSITIONS SHOWN ARE BASED ON THE HEEL AND BOTTOM HOLE LOCATION PROVIDED BY ANADARKO PETROLEUM CORPORATION

Modified 5/14/2015
 Anadarko Regulatory GIS
 KMJ
 (PAGE 2 OF 2)



PREPARED BY:
PFS
 Petroleum Field Services, LLC
 7535 Hilltop Circle
 Denver, CO 80221

DRAWING DATE: 01-02-15	HEEL LOCATION: NW 1/4 SW 1/4, SEC. 15, T3N, R67W, 6TH P.M.
BY: MDCA	CHECKED: SMF
WELD COUNTY, COLORADO	