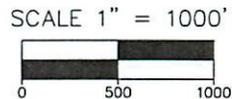
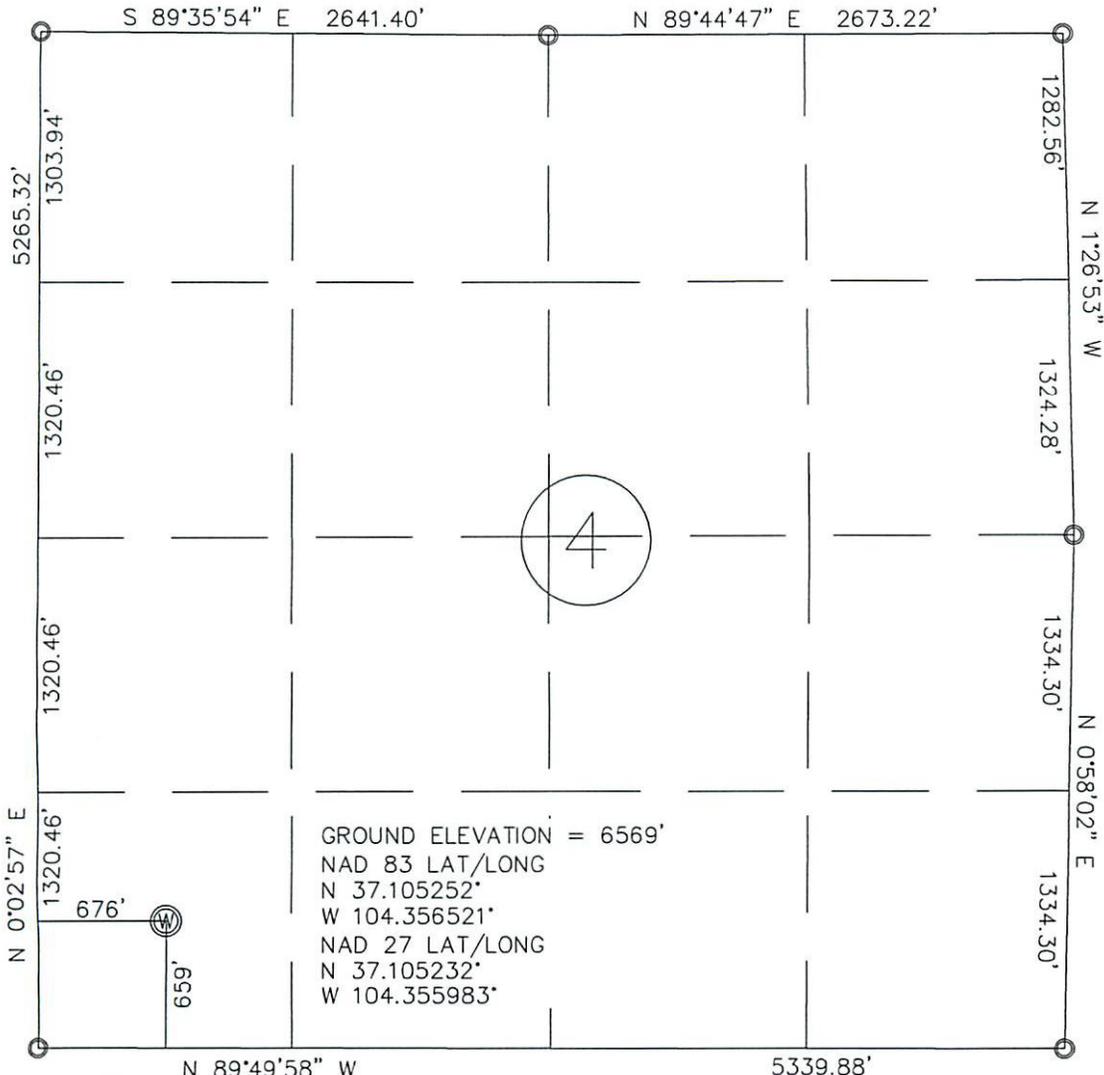


T 34 S



R 62 W

- ⊗ Well Site
- Located 2" Al Cap Marked LS 12160

GROUND ELEVATION = 6569'  
 NAD 83 LAT/LONG  
 N 37.105252°  
 W 104.356521°  
 NAD 27 LAT/LONG  
 N 37.105232°  
 W 104.355983°

N 0°02'57" E 1320.46' 676' 659'  
 N 89°49'58" W 5339.88'

PDOP  $\leq 6$   
 ELEVATION MASK  $\geq 15^\circ$

WELL LOCATION FOR: NATURAL RESOURCE GROUP  
 WELL NO.: LORETTA NO. 1

LOCATION: 659 FEET FROM THE SOUTH LINE AND 676 FEET FROM THE WEST LINE OF SECTION 4, TOWNSHIP 34 SOUTH, RANGE 62 WEST OF THE 6th P.M., COUNTY OF LAS ANIMAS, STATE OF COLORADO. WELL DISTANCES ARE MEASURED PERPENDICULAR TO SECTION LINES.



BEARINGS WERE OBTAINED FROM USING NGS CONTROL STATION "TRINIDAD" (BEING AN ALUMINUM ROD DRIVEN INTO ROCK) USING PUBLISHED NAD83(1992) DATA, BY GPS OBSERVATIONS OF THE SOUTH LINE OF THE SW1/4 SEC 32, T 33 S, R 61 W OF THE 6th P.M. WHICH BEARS N 89°42'09" E. (BOTH BEING 2" AL CAPS MK'D LS 12160) ALL BEARINGS ARE RELATIVE THEREOF. ELEVATION CONTROL WAS FROM GPS OBSERVATIONS REFERENCED TO NAD83.

GARY L. TERRY  
 P.L.S. 12160

I GARY L. TERRY HEREBY CERTIFY THAT THIS WELL PLAT IS A ACCURATE REPRESENTATION OF A CORRECT SURVEY OF WELL NO. LORETTA NO. 1

TERRY SURVEYING INC.  
 P.O. BOX 851  
 TRINIDAD, COLORADO 81082  
 (719)846-6921

NOTE: THERE ARE NO IMPROVEMENTS WITHIN 200 FEET OF THIS WELL SITE.

CURRENT LAND USE: Range land and timber  
 DATE SURVEYED: JANUARY 19, 2011