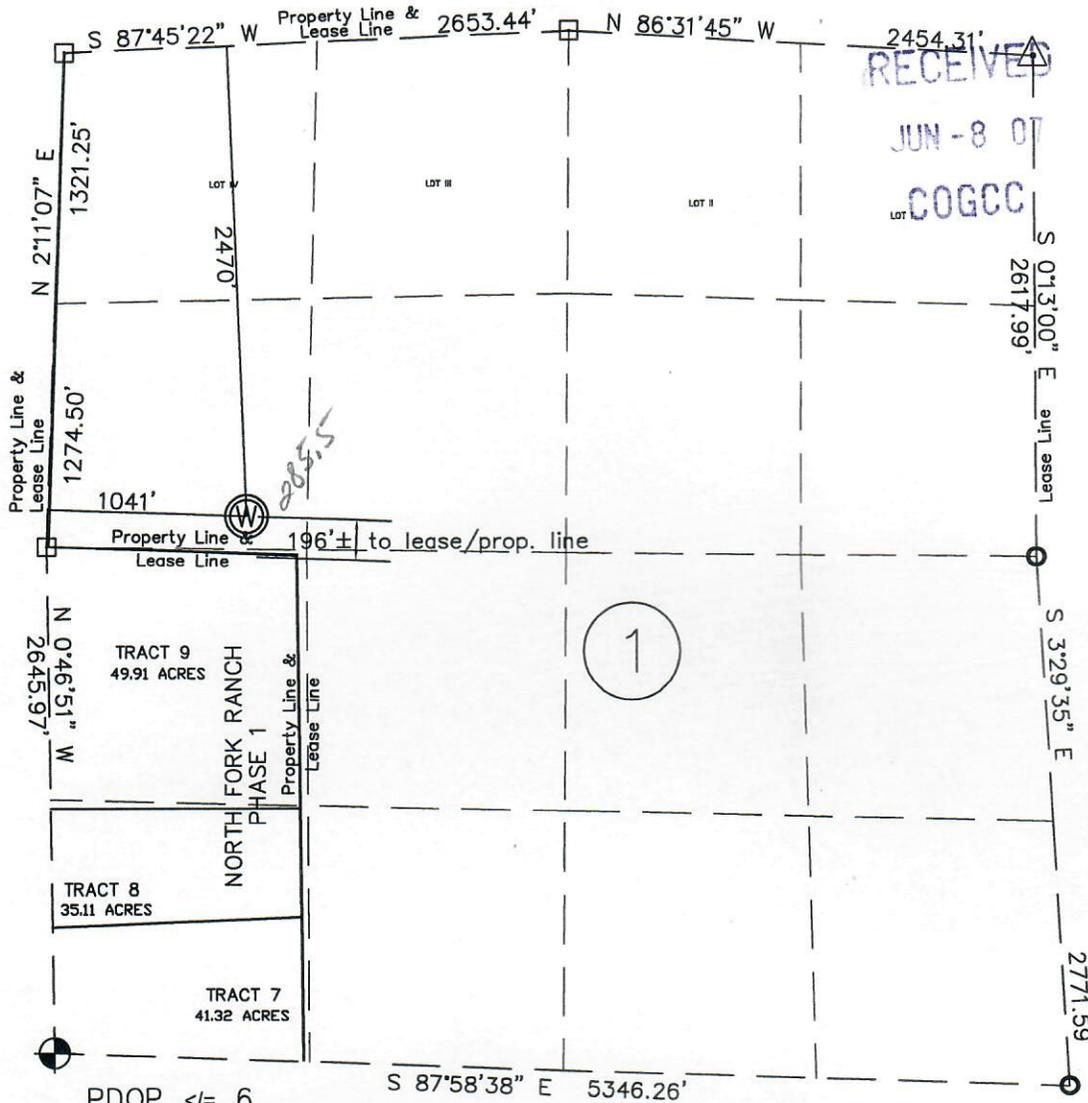


T 33 S



SCALE 1" = 1000'

R 68 W

- ⊙ Well Site
- ⊙ Found Drill Steel Next To Marked Stone
- ⊙ Found 2" Al Cap Marked LS 12160
- ⊙ Found Nail or Rebar Near a Marked Stone
- ⊙ Located Marked Stone And Al Cap Marked LS 11958

GROUND ELEV.= 7927'
 NAD 83 LAT/LONG
 N 37.201210°
 W 104.952276°
 NAD 27 LAT/LONG
 N 37.201192°
 W 104.951722°

PDOP <= 6
 ELEVATION MASK >= 15°

WELL LOCATION FOR:
 WELL NO.:
 LOCATION:

PETROGULF CORPORATION
 MONTOYA 1-12V
 2470 FEET FROM THE NORTH LINE AND 1041 FEET FROM THE WEST LINE OF SECTION 1, TOWNSHIP 33 SOUTH, RANGE 68 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 "C12 MP 55.93 RT" (BEING AN ALUMINUM CAP SET ON AN ALUMINUM ROD) PUBLISHED NAD83(1992) DATA, BY GPS OBSERVATIONS OF THE NORTH LINE OF THE NW1/4 SEC 6, T 34 S, R 65 W OF THE 6th P.M. WHICH BEARS N 89°42'09" E. ALL BEARINGS ARE RELATIVE THEREOF. ELEVATION CONTROL WAS FROM GPS OBSERVATIONS REFERENCED TO NAD83.



GARY L. TERRY
 R.L.S. 12160

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

I GARY L. TERRY HEREBY CERTIFY THAT THIS WELL PLAT IS A ACCURATE REPRESENTATION OF A CORRECT SURVEY OF WELL NO. MONTOYA 1-12V

NOTE: THERE ARE NO IMPROVEMENTS WITHIN 200 FEET OF THIS WELL SITE. THE MONTOYA 1-12R WELL IS LOCATED N 82° E, 100'.

CURRENT LAND USE: EVERGREEN FOREST LAND
 DATE SURVEYED: APRIL 26, 2007