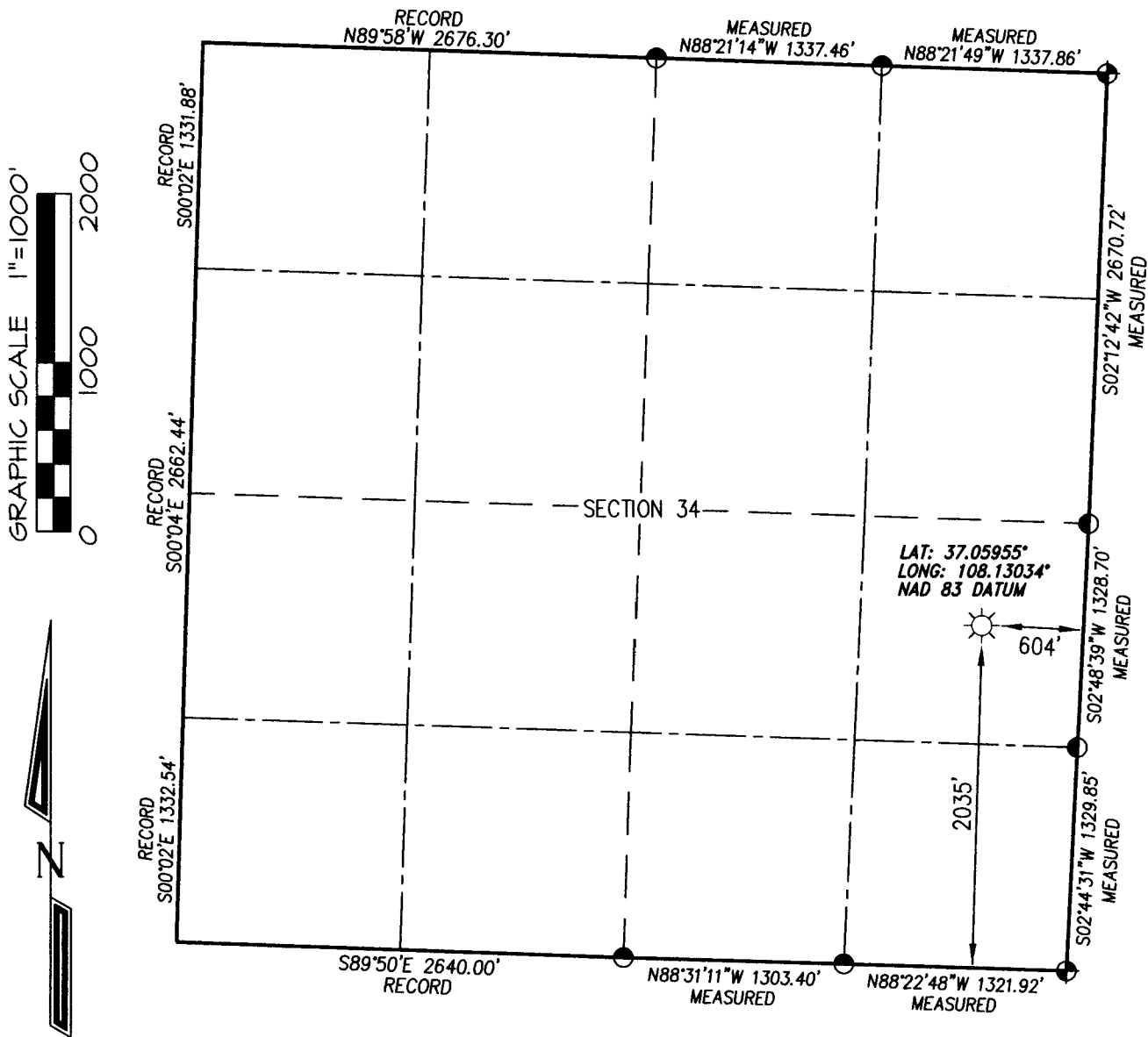


**SEC. 34, T-33-N, R-12-W, N.M.P.M., LA PLATA COUNTY, COLORADO.**  
**GROUND LEVEL ELEVATION: 6543'**

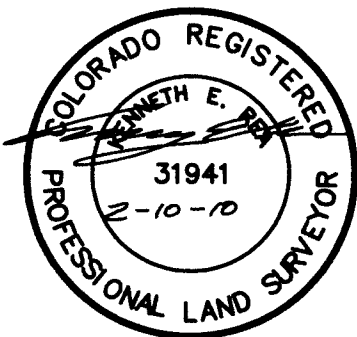


BASIS OF BEARING:

REAL-TIME KINEMATIC GPS SURVEY  
SOLUTION OF CO SOUTH STATE  
PLANE (NAD 83) COORDINATE GRID  
- NO ROTATION OR SCALE FACTOR APPL

## BASIS OF ELEVATION

N.G.S. SURVEY MARK "AD9273" LOCATED IN THE SE/4 SE/4 OF SECTION 17, T33N, R12W, N.M.P.M., LA PLATA COUNTY COLORADO. REFERENCE ELEVATION = 6573'.



NOTES:

1. WELL LOCATION FOOTAGE CALLS MEASURED PERPENDICULAR TO SECTION LINES.
2. SURFACE USE FOR THE LAND SURROUNDING THIS LOCATION IS PRIVATE GRAZING LAND.
3. THERE ARE NO DWELLING STRUCTURES WITHIN 450' OF THE WELL BORE LOCATION.
4. THERE ARE NO PUBLIC ROADS OR PROPERTY BOUNDARY LINES WITHIN 150' OF THE WELL BORE LOCATION.
5. WELL GPS OBSERVATION PERFORMED BY SCOTT WEIBE ON DATE OF SURVEY - PDOP VALUE <3.0
6. THIS EXHIBIT IS INTENDED TO DEPICT THE PROPOSED WELL LOCATION AND DOES NOT REPRESENT A MONUMENTED BOUNDARY SURVEY.

⊕ and ⊖ denote found 3-1/4" B.L.M.  
aluminum cap unless otherwise noted.

RECORD DIMENSIONS SHOWN PER 1994  
B.L.M. DEPENDENT RESURVEY PLAT

DRAWN BY: K.R.	SURVEYED: 1/14/10
CHECKED BY: K.R.	DRAWN: 2/10/10
FILE NO. RDM09WP	JOB NO. RDM09

**PREPARED FOR:**

**RED MESA HOLDINGS O&G LLC**

**NORTHSTAR  
SURVEYING & MAPPING, INC.**

768 County Rd. 308  
DURANGO, CO. 81303  
(970) 385-0851

I, KENNETH E. REA, A REGISTERED PROFESSIONAL LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE WELL LOCATION SHOWN ON THIS PLAT IS ACCURATELY PLOTTED FROM FIELD NOTES OF ACTUAL SURVEYS MADE UNDER MY DIRECT SUPERVISION, AND THAT THIS PLAT IS NOT A LAND SURVEY PLAT OR IMPROVEMENT SURVEY PLAT, AND THAT IS IS NOT TO BE RELIED UPON FOR THE ESTABLISHMENT OF FENCE, BUILDING, OR OTHER FUTURE IMPROVEMENT LINES.