

T7N, R80W, 6th P.M.

EE3 LLC

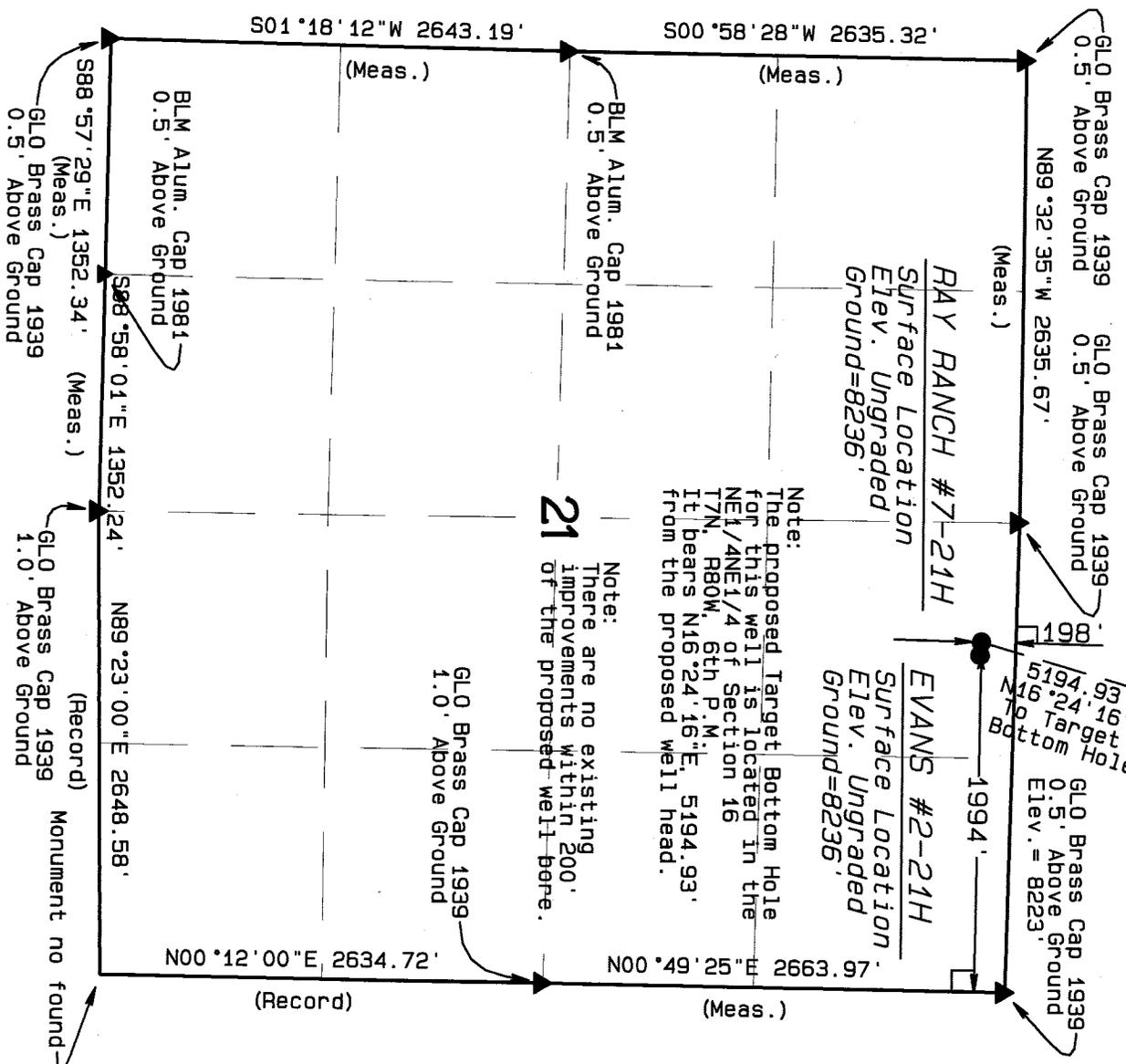
Well location, RAY RANCH #7-21H (SURFACE LOCATION). Located as shown in the NW1/4NE1/4 of Section 21, T7N, R80W, 6th P.M., Jackson County, Colorado.

BASIS OF BEARINGS

BASIS OF BEARINGS IS TRUE NORTH USING GPS

BASIS OF ELEVATION

SPOT ELEVATION AT THE NE CORNER OF SECTION 21, T7N, R80W, 6TH PM, TAKEN FROM THE COALMONT QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8223 FEET.



Note:
The proposed Target Bottom Hole for this well is located in the NE1/4NE1/4 of Section 16 T7N, R80W, 6th P.M. It bears N16°24'16\"/>

Note:
There are no existing improvements within 200' of the proposed well bore.

GLO Brass Cap 1939
1.0' Above Ground

BLM Alum. Cap 1981
0.5' Above Ground

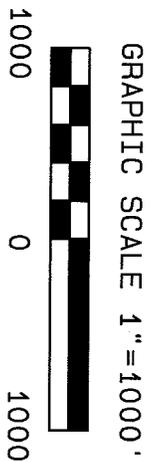
GLO Brass Cap 1939
1.0' Above Ground

Monument no found

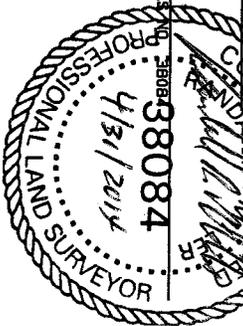
LEGEND

- 90° SYMBOL
- FOUND CORNER
- PROPOSED WELL
- PROPOSED BHL/LPL

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE=40.583400°N	LATITUDE=40.569682°N
LONGITUDE=106.371038°W	LONGITUDE=106.376143°W
	PDOP = 1.595
NAD 83 (LANDING POINT LOCATION)	
LATITUDE=40.571891°N	
LONGITUDE=106.375322°W	



I, RANDALL R. MILLER, BEING A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, HEREBY CERTIFY THAT THE FOREGOING WAS MADE BY ME AND/OR UNDER MY CLOSE PERSONAL SUPERVISION AND IS ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.



NORTH PARK ENGINEERING & CONSULTING, INC.

P.O. Box 395
WALDEN, CO 80480
(970) 723-3725

DATE OF FIELD WORK: SEPT 12, 2013 DRAWING COMPLETION: APRIL 29, 2014
SURVEYED BY: RAS DRAWN BY: TAT CHECKED BY: RBM
JOB NO.: 13-029

T7N, R80W, 6th P.M.

EE3 LLC

Well 1 location, RAY RANCH #7-21H (Target Bottom Hole). Located as shown in the NE1/4NE1/4 of Section 16, T7N, R80W, 6th P.M., Jackson County, Colorado.

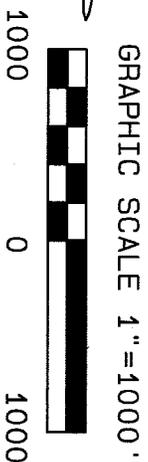
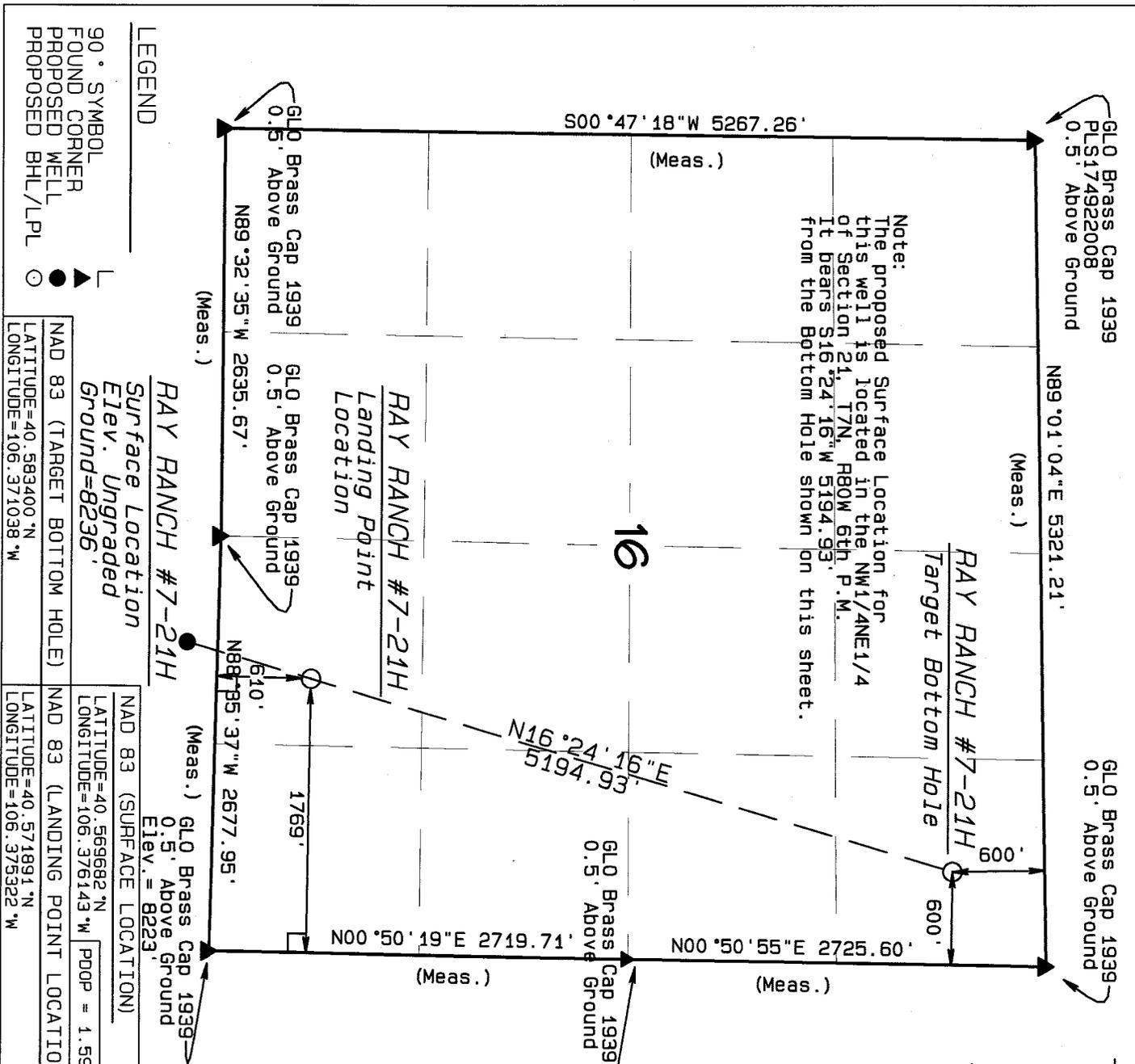
BASIS OF BEARINGS

BASIS OF BEARINGS IS TRUE NORTH USING GPS

BASIS OF ELEVATION

SPOT ELEVATION AT THE NE CORNER OF SECTION 21, T7N, R80W, 6TH PM, TAKEN FROM THE COALMONT QUADRANGLE, USGS 7.5 MIN QUAD (TOPOGRAPHIC MAP) WITH SAID ELEVATION MARKED AS BEING 8223 FEET.

Note:
The proposed Surface Location for this well is located in the NW1/4NE1/4 of Section 21, T7N, R80W 6th P.M. It bears S16°24'16"W 5194.93' from the Bottom Hole shown on this sheet.



I RANDALL R. MILLER, BEING A REGISTERED LAND SURVEYOR IN THE STATE OF COLORADO, DO HEREBY CERTIFY THAT THE PLAN WAS MADE BY ME AND/OR UNDER MY DIRECT SUPERVISION AND THAT IT IS ACCURATE TO THE BEST OF MY KNOWLEDGE AND BELIEF.
 DATED THIS _____ DAY OF _____



RANDALL R. MILLER, COLORADO REGISTERED LAND SURVEYOR

NORTH PARK ENGINEERING & CONSULTING, INC.
 P.O. BOX 395
 WALDEN, CO 80480
 (970) 723-3725

90° SYMBOL
 FOUND CORNER
 PROPOSED WELL
 PROPOSED BHL/LPL

LEGEND
 L
 ●
 ○

RAY RANCH #7-21H
 Surface Location
 Elev. Ungraded
 Ground=8236'

NAD 83 (TARGET BOTTOM HOLE)
 LATITUDE=40.583400° N
 LONGITUDE=106.371038° W

NAD 83 (SURFACE LOCATION)
 LATITUDE=40.569682° N
 LONGITUDE=106.376143° W
 PPOB = 1.595

NAD 83 (LANDING POINT LOCATION)
 LATITUDE=40.571891° N
 LONGITUDE=106.375322° W

DATE OF FIELD WORK: APRIL 8, 2014
 DRAWING COMPLETION: APRIL 18, 2014
 SURVEYED BY: TAT
 DRAWN BY: TAT
 CHECKED BY: RRH
 SHEET 1 OF 1
 JOB NO.: 13-029