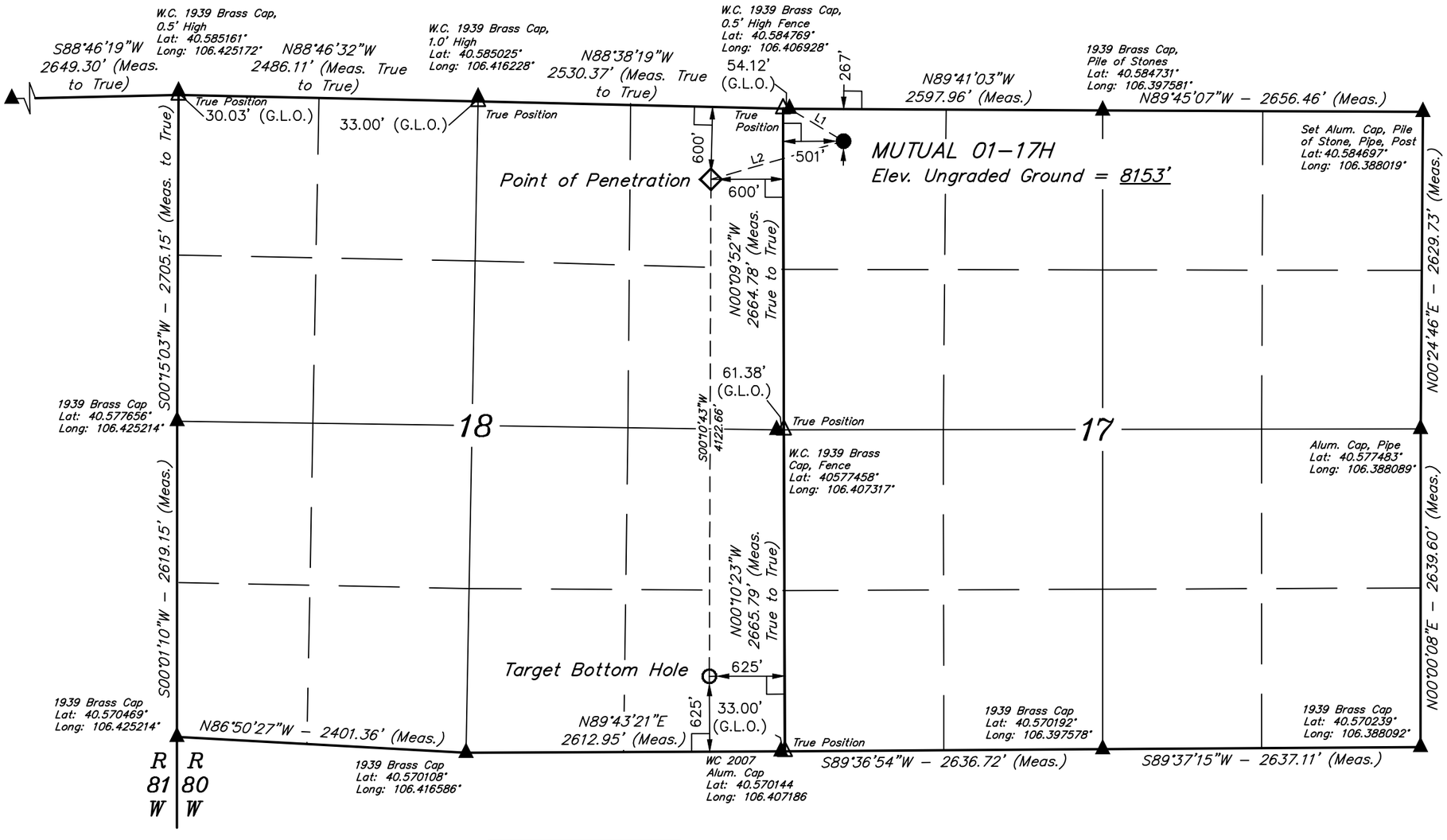
T7N, R80W, 6th P.M.



EE3 LLC

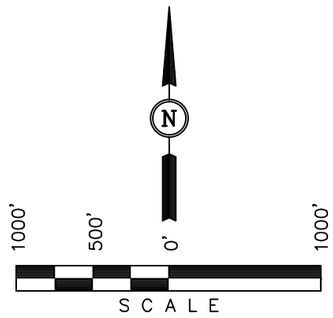
Well location, MUTUAL 01-17H, located as shown in the NW 1/4 NW 1/4 of Section 17, T7N, R80W, 6th P.M., Jackson County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET.

BASIS OF BEARINGS

BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

03-07-14

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N58°59'36"W	522.51'
L2	S73°57'13"W	1144.90'

LEGEND:

- └ = 90° SYMBOL
- ● = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.)

PDOP = 1.8

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (POINT OF PENETRATION)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°34'18.66" (40.571850)	LATITUDE = 40°34'59.38" (40.583161)	LATITUDE = 40°35'02.51" (40.584031)
LONGITUDE = 106°24'33.56" (106.409322)	LONGITUDE = 106°24'33.40" (106.409278)	LONGITUDE = 106°24'19.14" (106.405317)
NAD 27 (TARGET BOTTOM HOLE)	**NAD 27 (POINT OF PENETRATION)**	**NAD 27 (SURFACE LOCATION)**
LATITUDE = 40°34'18.74" (40.571872)	LATITUDE = 40°34'59.46" (40.583183)	LATITUDE = 40°35'02.59" (40.584053)
LONGITUDE = 106°24'31.45" (106.408736)	LONGITUDE = 106°24'31.28" (106.408689)	LONGITUDE = 106°24'17.03" (106.404731)
STATE PLANE NAD 83	**STATE PLANE NAD 83**	**STATE PLANE NAD 83**
N: 1452461.56 E: 2747390.90	N: 1456582.14 E: 2747445.67	N: 1456887.27 E: 2748548.67
STATE PLANE NAD 27	**STATE PLANE NAD 27**	**STATE PLANE NAD 27**
N: 452459.43 E: 1747547.21	N: 456580.02 E: 1747601.94	N: 456885.17 E: 1748704.93

UINTAH ENGINEERING & LAND SURVEYING
85 SOUTH 200 EAST - VERNAL, UTAH 84078
(435) 789-1017

SCALE	DATE SURVEYED:	DATE DRAWN:
1" = 1000'	02-03-14	03-06-14
PARTY: D.P.S. D.S. J.L.H.	REFERENCES: G.L.O. PLAT	
WEATHER: COLD	FILE: EE3 LLC	