

T10N, R57W, 6th P.M.

2010, Priv. Alum. Cap.
0.3' High
Lat: 40.875503°
Long: 103.766069°

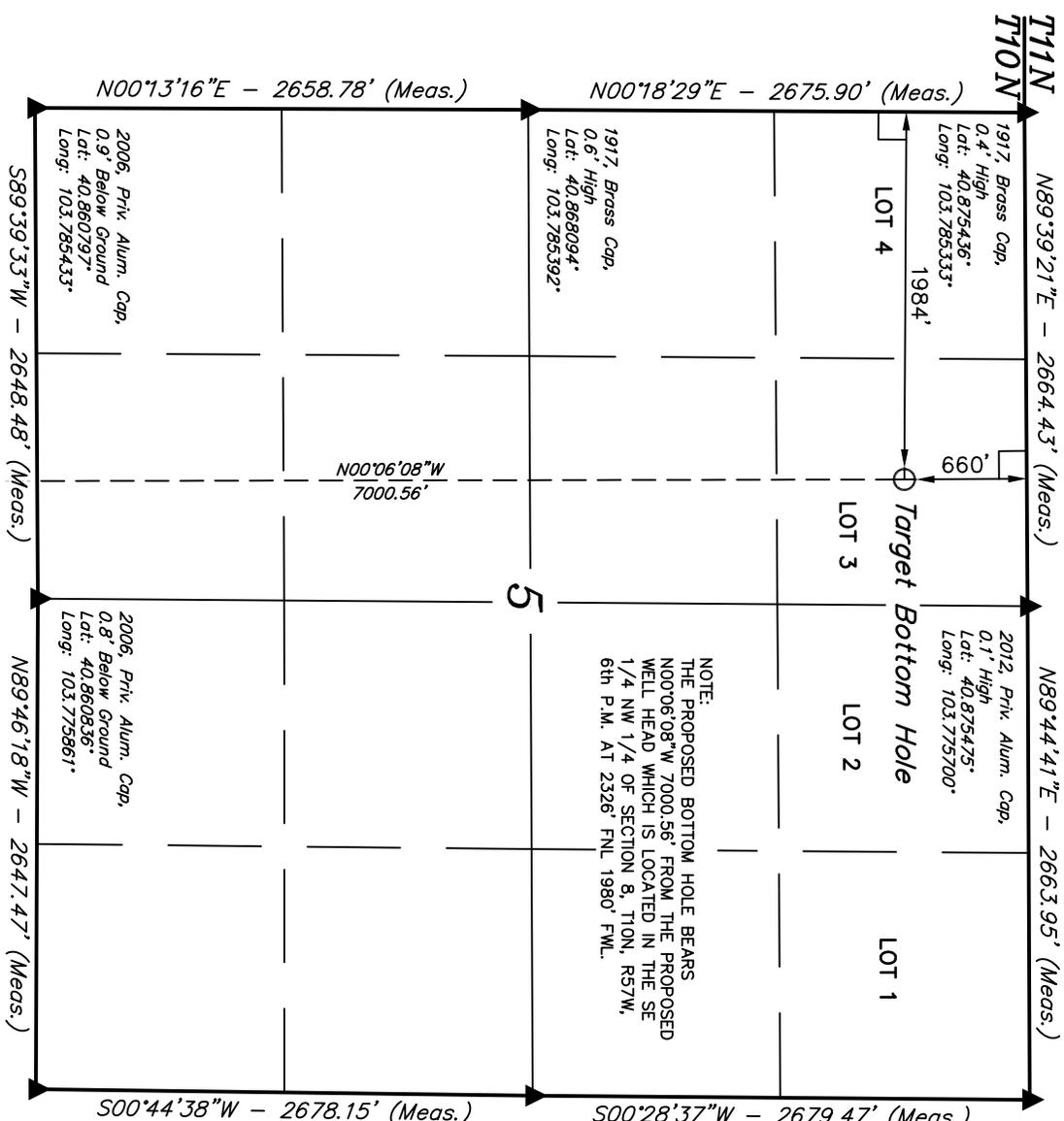
Well location, HORSETAIL #08-0521H, (TARGET BOTTOM HOLE) located as shown in LOT 3 of Section 5, T10N, R57W, 6th P.M., Weld County, Colorado.

BASIS OF ELEVATION

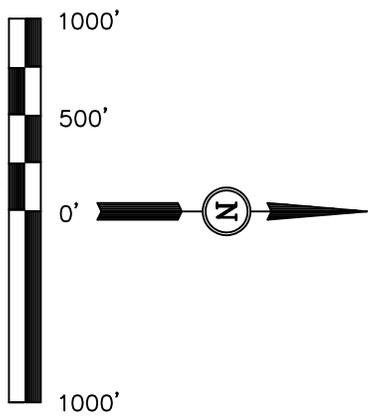
SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, 19N, R58W, 6th P.M. TAKEN FROM THE GATEHOOK SPRING, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4679 FEET.

BASIS OF BEARINGS

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



NOTE:
THE PROPOSED BOTTOM HOLE BEARS N00°06'08"W 7000.56' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN THE SE 1/4 NW 1/4 OF SECTION 8, T10N, R57W, 6th P.M. AT 2326' FNL 1980' FWL.



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. 17492
 STATE OF COLORADO
 09-13-12

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

SCALE	1" = 1000'	DATE SURVEYED:	07-09-12	DATE DRAWN:	07-12-12
PARTY	D.L.S. C.T. K.O.	REFERENCES	G.L.O. PLAT		
WEATHER	HOT	FILE	WHITTING OIL & GAS CORP.		

- LEGEND:
- = 90° SYMBOL
 - = PROPOSED WELL HEAD.
 - ▲ = SECTION CORNERS LOCATED.

Surface Location

NAD 83 (TARGET BOTTOM HOLE)	LATITUDE = 40°52'25.15" (40.873653)
	LONGITUDE = 103°46'41.43" (103.778175)
NAD 27 (TARGET BOTTOM HOLE)	LATITUDE = 40°52'25.21" (40.873669)
	LONGITUDE = 103°46'39.62" (103.776712)