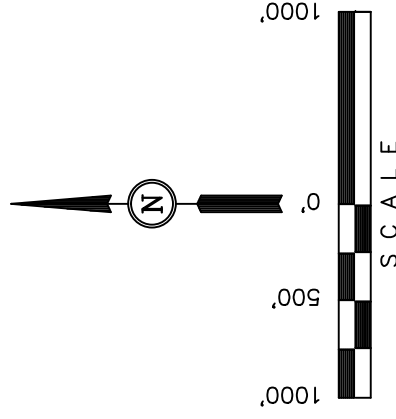


WHITING OIL & GAS CORP.

BASIS OF ELEVATION

BASIS OF BEARINGS

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



CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE CLAIM 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.

[Signature]

LAND REGISTRY

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO

REVISÉ: 07-03-13

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

$$\text{PDOP} = 1.3$$

NAD 83 (SURFACE LOCATION)
LATITUDE = 40°51'14.34" (40.853983)
LONGITUDE = 103°50'21.80" (103.839389)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°51'14.40" (40.854000)
LONGITUDE = 103°50'19.99" (103.838886)

Target Bottom Hole

LEGEND:

$\mid = 90^\circ$ SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

NAD 27 (SURFACE LOCATION)
LATITUDE = 40°51'14.40" (40.854000)
LONGITUDE = 103°50'19.99" (103.838886)

T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

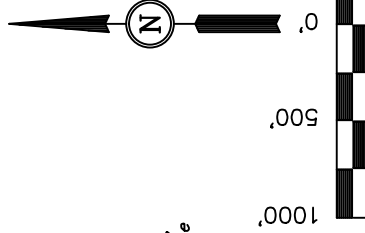
Well location, RAZOR #11E-1402B (TARGET BOTTOM HOLE), located as shown in the SW 1/4 SW 1/4 of Section 14, T10N, R58W, 6th P.M., Weld County, Colorado.

BASIS OF ELEVATION

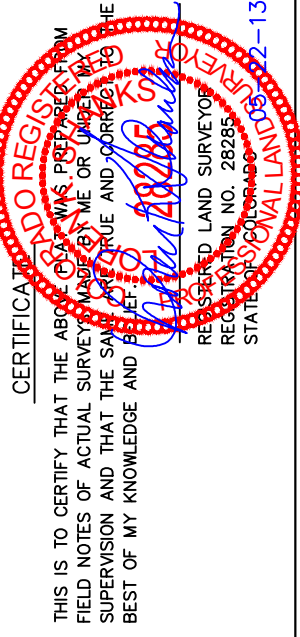
SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, T9N, R58W, 6th P.M. TAKEN FROM THE GATEHOOK SPRING, QUADRANGLE, COLORADO, WELD COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 4679 FEET.

BASIS OF BEARINGS

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



2010 UELS Alum. Cap,
0.2' High, Buried Stone
Lat: 40.838689
Long: 103.823056



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

