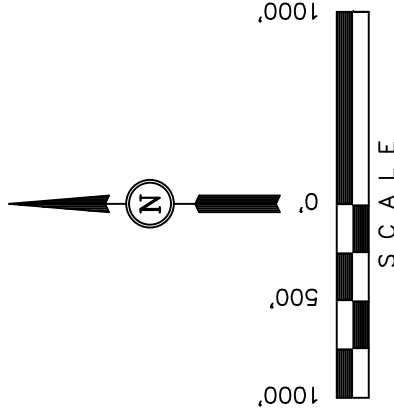


WHITING OIL & GAS CORP.

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 SURVEYING MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

[Signature]

[Stamp: DO NOT REGISTER]

REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO 07-12-13

REVISÉ: 07-03-13

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

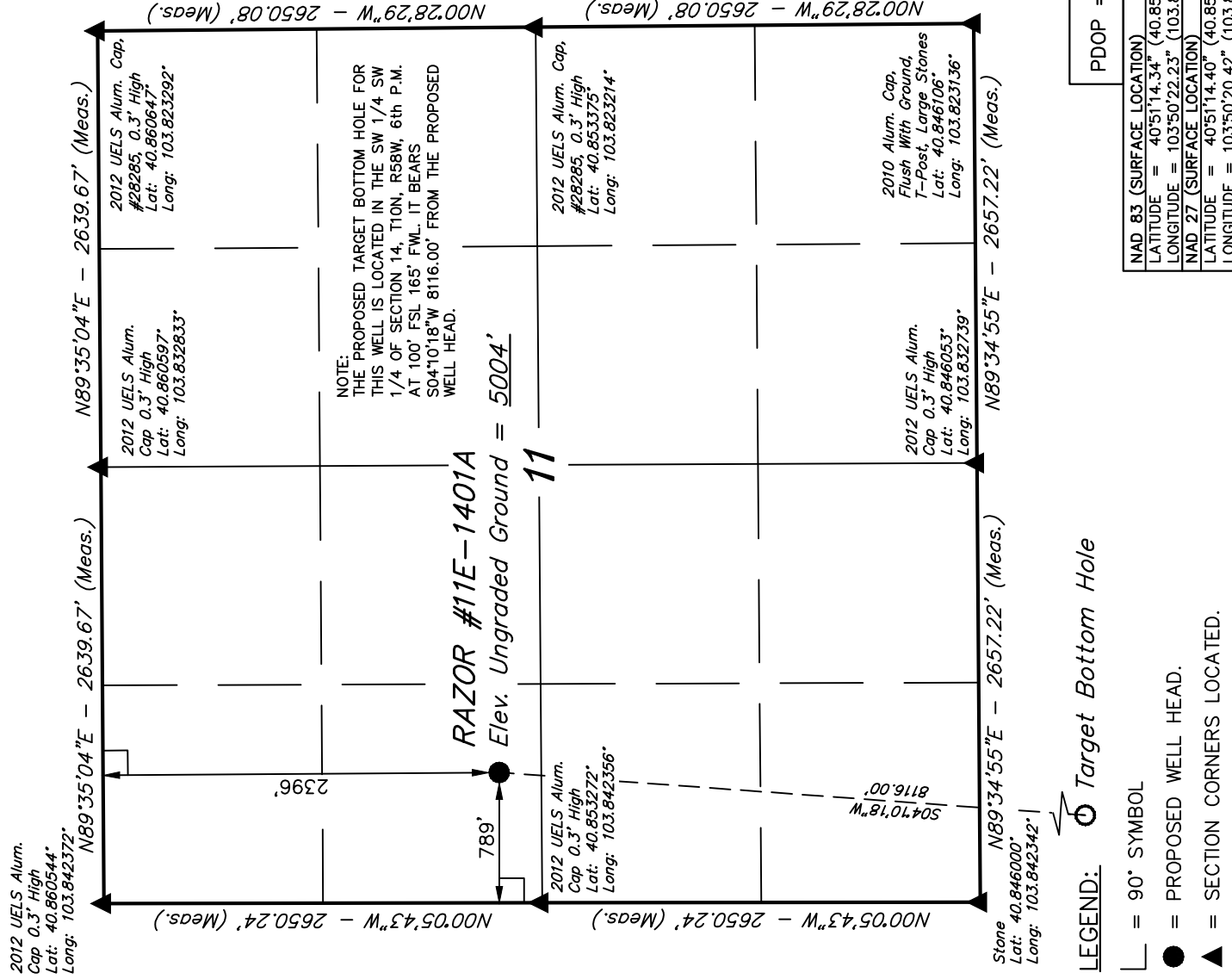
SCALE 1" = 1000'

PARTY	
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PART	REFERENCES
D.N.	G.L.O. PLAT
D.N.	G.W. B.D.H.

WEATHER

WHITING OIL & GAS CORP.



T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

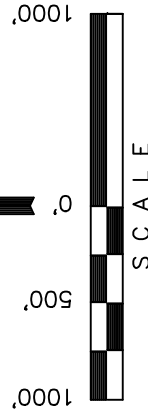
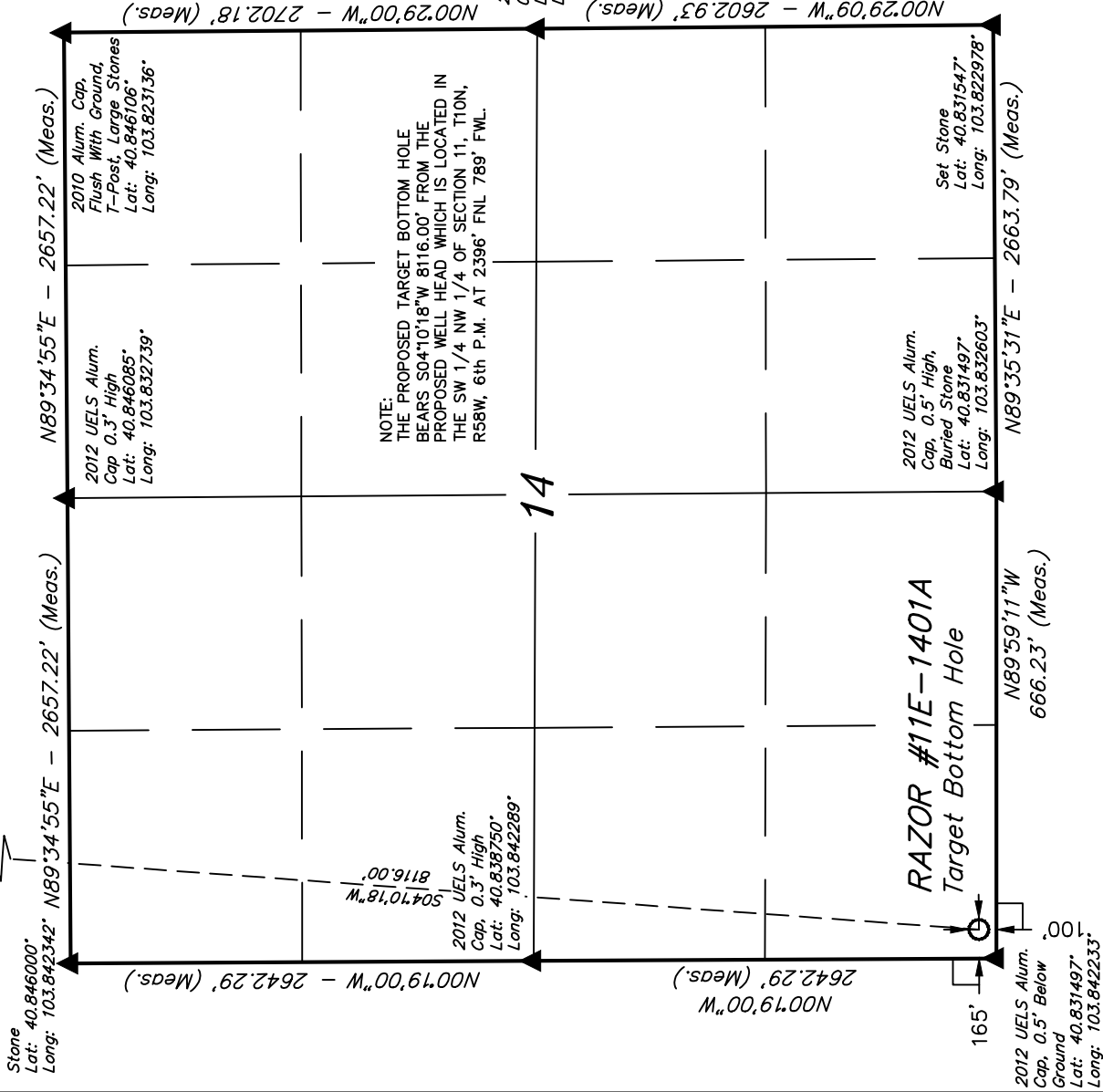
Well location, RAZOR #11E-1401A (TARGET BOTTOM HOLE), located as shown in the SW 1/4 SW 1/4 of Section 14, T10N, R58W, 6th P.M., Weld County, Colorado.

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.



CERTIFICATION OF RECORDING
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.
REGISTERED LAND SURVEYOR
REGISTRATION NO. 28285
STATE OF COLORADO
RECEIVED
JAN 14 2013
COUNTY OF WELD
LAND RECORDS

REVISED: 07-03-13

UNTAH ENGINEERING & LAND SURVEYING		
85 SOUTH 200 EAST - VERNAL, UTAH 84078		
(435) 789-1017		
SCALE 1" = 1000'	DATE SURVEYED: 05-14-13	DATE DRAWN: 05-17-13
PARTY D.N. G.W. B.D.H.	REFERENCES G.L.O. PLAT	
WEATHER WARM	FILE	WHITING OIL & GAS CORP.

LEGEND:

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

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°49'54.38" (40.831772)
LONGITUDE = 103°50'29.91" (103.841642)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°49'54.43" (40.831786)
LONGITUDE = 103°50'28.10" (103.841139)