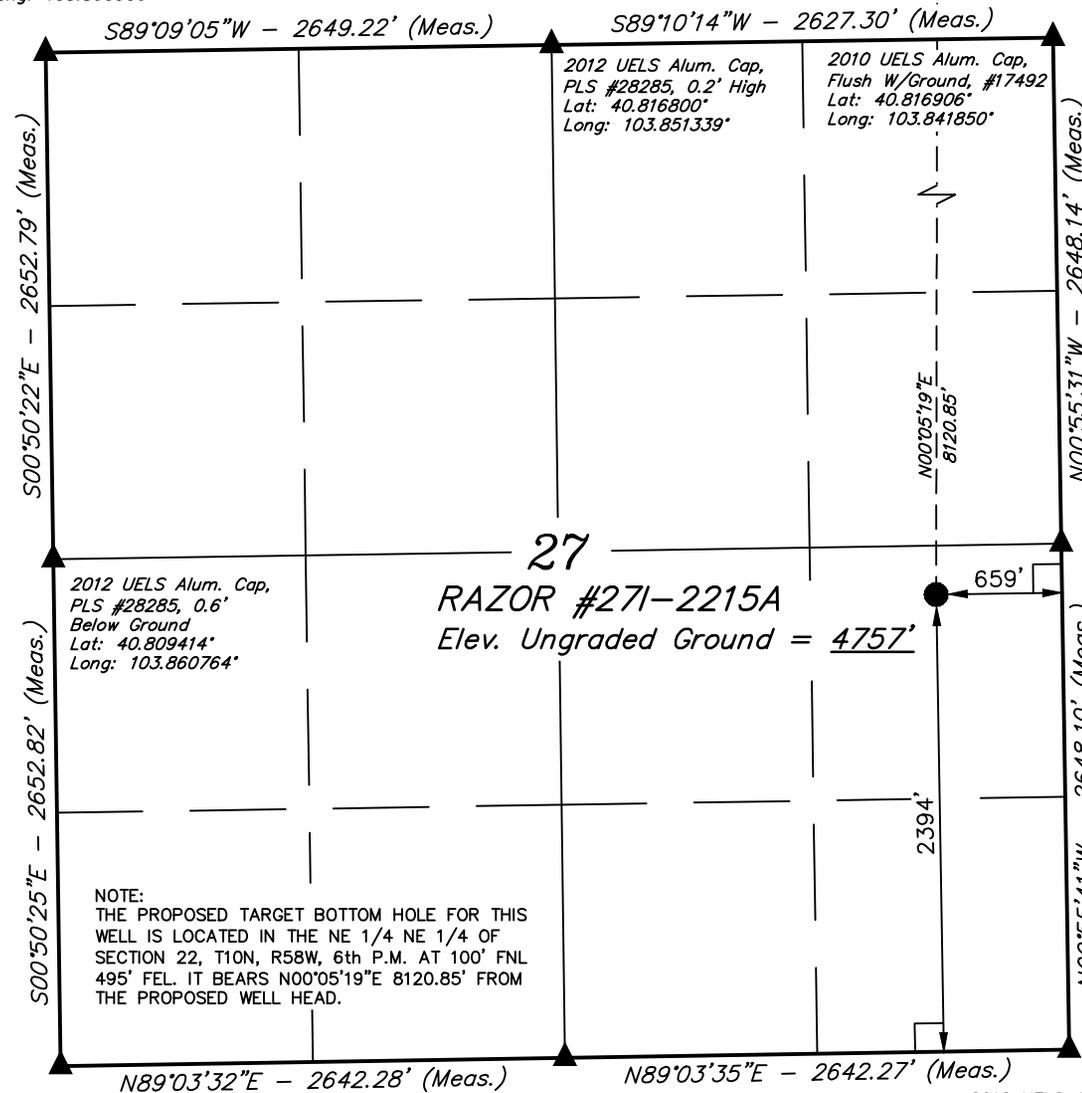


2010 UELS Alum. Cap,
0.5' Below Ground
Lat: 40.816692°
Long: 103.860906°

T10N, R58W, 6th P.M.

Target Bottom Hole



NOTE:
THE PROPOSED TARGET BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE NE 1/4 NE 1/4 OF SECTION 27, T10N, R58W, 6th P.M. AT 100' FNL 495' FEL. IT BEARS N00°05'19"E 8120.85' FROM THE PROPOSED WELL HEAD.

2010 UELS Alum. Cap,
0.5' Below Ground
Lat: 40.802136°
Long: 103.860622°

2012 UELS Alum. Cap,
PLS #28285, 0.1'
Below Ground
Lat: 40.802256°
Long: 103.851081°

2010 UELS Alum. Cap,
Flush W/Ground, RLS
#17492, E-W Fence
Lat: 40.802375°
Long: 103.841542°

WHITING OIL & GAS CORP.

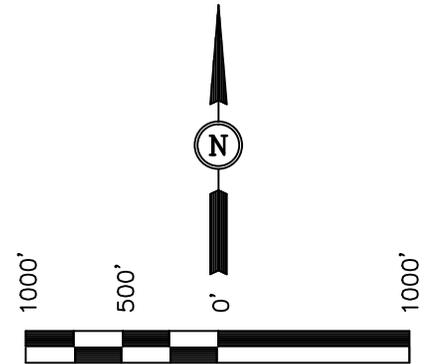
Well location, RAZOR #271-2215A (SURFACE LOCATION), located as shown in the NE 1/4 SE 1/4 of Section 27, T10N, R58W, 6th P.M., Weld County, Colorado.

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.



SCALE

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE PLAN 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
Robert L. J. Steiner
09-02-13

REVISED: 07-02-13 J.S.
REVISED: 03-21-13
REVISED: 03-07-13

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

LEGEND:

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

PDOP = 1.3

NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°48'32.08" (40.808911)	
LONGITUDE = 103°50'38.61" (103.844058)	
NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°48'32.13" (40.808925)	
LONGITUDE = 103°50'36.81" (103.843558)	

SCALE 1" = 1000'	DATE SURVEYED: 02-19-13	DATE DRAWN: 02-21-13
PARTY J.H. C.M. B.D.H.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WHITING OIL & GAS CORP.	

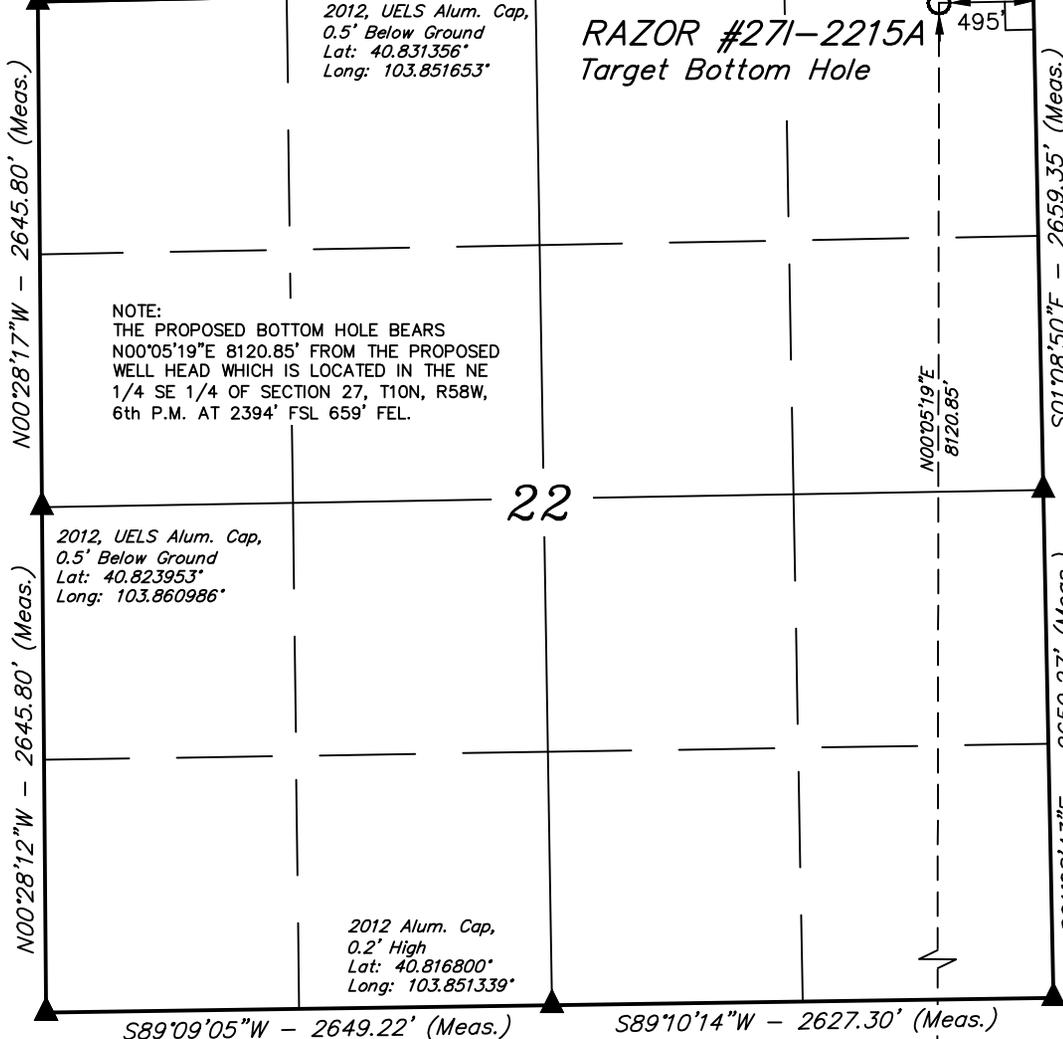
T10N, R58W, 6th P.M.

WHITING OIL & GAS CORP.

2012, UELS Alum. Cap,
0.5' Below Ground
Lat: 40.831214°
Long: 103.861069°

2012, UELS Alum. Cap,
0.5' Below Ground
Lat: 40.831497°
Long: 103.842233°

Well location, RAZOR #271-2215A (TARGET BOTTOM HOLE), located as shown in the NE 1/4 NE 1/4 of Section 22, 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

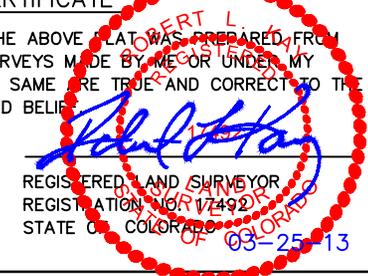
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.



SCALE

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

REVISED: 03-21-13
REVISED: 03-07-13

2010 UELS Alum. Cap,
0.5' Below Ground
Lat: 40.816692°
Long: 103.860906°

2010, UELS Alum. Cap,
Flush W/ Ground
Lat: 40.816906°
Long: 103.841850°

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

LEGEND:

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

Surface Hole Location ●

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 40°49'52.31" (40.831197)	
LONGITUDE = 103°50'38.46" (103.844017)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 40°49'52.36" (40.831211)	
LONGITUDE = 103°50'36.65" (103.843514)	

SCALE 1" = 1000'	DATE SURVEYED: 02-19-13	DATE DRAWN: 02-21-13
PARTY J.H. C.M. B.D.H.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE WHITING OIL & GAS CORP.	