

T9N, R59W, 6th P.M.

WHITTING OIL & GAS CORP.

R
60
59
W

2010 2 1/2" UELS Alum.
Cap. 0.3' High
Lat: 40.757867° N88°44'05"W
Long: 104.020794° 2533.05' (Meas.)

Well location, WILDHORSE #18-1844H, located as shown in the NE 1/4 NE 1/4 of Section 18, T9N, R59W, 6th P.M., Weld County, Colorado.

UELS Alum. Cap.
0.2' High
Lat: 40.758011°
Long: 104.030383°

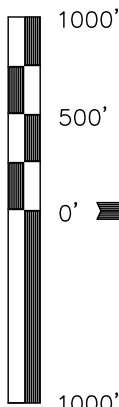
2010 UELS Alum. Cap. 0.6'
Below Gravel Road
Lat: 40.757728°
Long: 104.011658°

WILDHORSE #18-1844H
Elev. Ungraded Ground = 5026'

LINE	BEARING	LENGTH
L1	S65°05'49"W	725.29'

2011 2 1/2" UELS Alum. Cap.
PLS #28285
Lat: 40.750433°
Long: 104.011586°

BASIS OF ELEVATION



SCALE

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 15, T9N, R58W, 6th P.M. TAKEN FROM THE RIVER BEND, 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.

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 NUMBER 1920
STATE OF COLORADO
09-21-11

REVISED: 09-21-11
REVISED: 07-27-11

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

SCALE 1" = 1000'
DATE SURVEYED: 06-22-11
DATE DRAWN: 06-30-11

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°44'41.84" (40.744956)	LATITUDE = 40°45'24.79" (40.756886)
LONGITUDE = 104°00'50.01" (104.013892)	LONGITUDE = 104°00'50.51" (104.014031)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°44'41.89" (40.744969)	LATITUDE = 40°45'24.84" (40.756900)
LONGITUDE = 104°00'48.20" (104.013589)	LONGITUDE = 104°00'48.70" (104.013528)

PDOP=2.3

NOTE:
SEE ADDENDUM TO LEGAL PLAT FOR
EXISTING IMPROVEMENTS WITHIN 400'
OF THE PROPOSED DISTURBANCE.

2010 Alum. Cap. 0.5'
Below Gravel Road
RLS 17492
Lat: 40.743208°
Long: 104.020883°

Bottom Hole

S89°03'36"E - 2643.83' (Meas.)

S89°11'19"E - 2604.07' (Meas.) UELS Alum. Cap.
Lat: 40.743122°
Long: 104.011489°

S00°13'50"W - 5356.65' (Meas.)

18

S00°24'05"E - 2661.28' (Meas.)

S00°24'02"E
4347.52'

S00°24'00"E - 2661.15' (Meas.)

LEGEND:

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