

T10N, R57W, 6th P.M.

LEGEND:

- └─ = 90° SYMBOL
- = PROPOSED WELLHEAD.
- = TARGET BOTTOM HOLE.
- ◇ = TOP OF PRODUCTION.
- ▲ = SECTION CORNERS LOCATED.

1917 Brass Cap,
1.0' High
Lat: 40.817086°
Long: 103.803497°

R
58
W
R
57
W

S89°44'58"E - 2560.47' (Meas.)

S89°50'21"E - 2664.91' (Meas.)

N00°41'16"W - 2653.40' (Meas.)

LOT 1

2373'

LOT 2

HORSETAIL #30E-3135

Elev. Ungraded Ground = 4812.3'

2012 Alum. Cap,
Flush W/ Ground
Lat: 40.809803°
Long: 103.803386°

629'

LOT 3

LOT 4

N01°36'31"W - 2642.88' (Meas.)

2543'

S00°04'16"E 7801.28'

2010 Alum. Cap,
Flush W/ Ground
Lat: 40.802556°
Long: 103.803122°

N89°17'46"W - 2514.76' (Meas.)

2011 Alum. Cap,
#28285, 0.2' High
Lat: 40.817050°
Long: 103.794247°

1917 Brass Cap,
Flush W/ Ground
Lat: 40.817025°
Long: 103.784622°

1917 Brass Cap,
0.8' High
Lat: 40.809725°
Long: 103.784528°

1917 Brass Cap,
1.8' High
Lat: 40.802467°
Long: 103.794042°

1917 Brass Cap,
0.4' High
Lat: 40.802425°
Long: 103.784433°

S00°35'47"E - 2660.55' (Meas.)

S00°36'24"E - 2660.67' (Meas.)

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S24°41'31"E	424.18'

NOTE:
THE PROPOSED TARGET BOTTOM HOLE FOR
THIS WELL IS LOCATED IN LOT 4 OF SECTION
31, T10N, R57W, 6th P.M. AT 100' FSL 660'
FWL. IT BEARS S00°04'16"E 7801.28' FROM
THE PROPOSED TOP OF PRODUCTION.

○ Target Bottom Hole

PDOP = 1.3



NAD 83 (TOP OF PRODUCTION)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°48'34.23" (40.809508)	LATITUDE = 40°48'38.04" (40.810567)
LONGITUDE = 103°48'01.74" (103.800483)	LONGITUDE = 103°48'04.05" (103.801125)
NAD 27 (TOP OF PRODUCTION)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°48'34.28" (40.809522)	LATITUDE = 40°48'38.09" (40.810581)
LONGITUDE = 103°47'59.94" (103.799983)	LONGITUDE = 103°48'02.24" (103.800622)

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. 28285
STATE OF COLORADO



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

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.

WHITING OIL & GAS CORP.

HORSETAIL #30E-3135 (SURFACE HOLE LOCATION)
LOT 2, SECTION 30, T10N, R57W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY: JARED CHRISTOPHER, B.C.	DATE: 04-24-15
DRAWN BY: H.K.W.	DATE DRAWN: 02-18-14
SCALE: 1" = 1000'	REVISED: 11-23-15 J.M.C.

WELL LOCATION PLAT



UELS, LLC
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