

LEGEND:

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

T10N, R57W, 6th P.M.

Target
Bottom Hole

S89°29'32"W - 2517.94' (Meas.) S89°29'19"W - 2651.74' (Meas.)

2006 Alum. Cap,
0.6' Below Ground
Lat: 40.860678°
Long: 103.804117°

2006 Alum. Cap,
0.9' Below Ground
Lat: 40.860736°
Long: 103.795017°

2006 Alum. Cap,
0.9' Below Ground
Lat: 40.860797°
Long: 103.785433°

NOTE:
THE PROPOSED TARGET BOTTOM HOLE FOR
THIS WELL IS LOCATED IN LOT 4 OF
SECTION 6, T10N, R57W, 6th P.M. AT 600'
FNL 161' FWL. IT BEARS N00°33'10"W
7269.14' FROM THE TOP OF PRODUCTION.

N00°31'10"W - 2647.68' (Meas.)
N00°33'10"W
7269.14'

N00°55'43"W - 2661.06' (Meas.)

N01°11'48"W - 2649.08' (Meas.)

N01°04'20"W - 2659.64' (Meas.)

LOT 1

LOT 2

LOT 3

LOT 4

HORSETAIL #07E-0601

Elev. Graded Ground = 4925.3'

738'
170'
Top of Production

2006 Alum. Cap,
0.6' Below Ground
Lat: 40.853414°
Long: 103.804036°

2006 Alum. Cap,
0.1' Below Ground
Lat: 40.853497°
Long: 103.785283°

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S85°20'37"W	569.66'

1917 Brass Cap,
Fence
Lat: 40.846147°
Long: 103.803839°

1917 Brass Cap,
0.2' High
Lat: 40.846172°
Long: 103.794694°

1917 Brass Cap,
0.4' High
Lat: 40.846200°
Long: 103.785111°

S89°44'57"W - 2530.51' (Meas.)

S89°45'37"W - 2652.58' (Meas.)

R
58
W

R
57
W



PDOP = 1.3

NAD 83 (TOP OF PRODUCTION)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°51'13.32" (40.853700)	LATITUDE = 40°51'13.77" (40.853825)
LONGITUDE = 103°48'12.33" (103.803425)	LONGITUDE = 103°48'04.94" (103.801372)
NAD 27 (TOP OF PRODUCTION)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°51'13.37" (40.853714)	LATITUDE = 40°51'13.82" (40.853839)
LONGITUDE = 103°48'10.52" (103.802922)	LONGITUDE = 103°48'03.13" (103.800869)

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.



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 #07E-0601 (SURFACE LOCATION)
LOT 2, SECTION 7, T10N, R57W, 6th P.M.
WELD COUNTY, COLORADO**

SURVEYED BY: DALLAS NIELSEN, J.S.	DATE: 12-12-14
DRAWN BY: K.B.	DATE DRAWN: 07-31-14
SCALE: 1" = 1000'	REVISED: 12-01-15 M.O.E.

WELL LOCATION PLAT



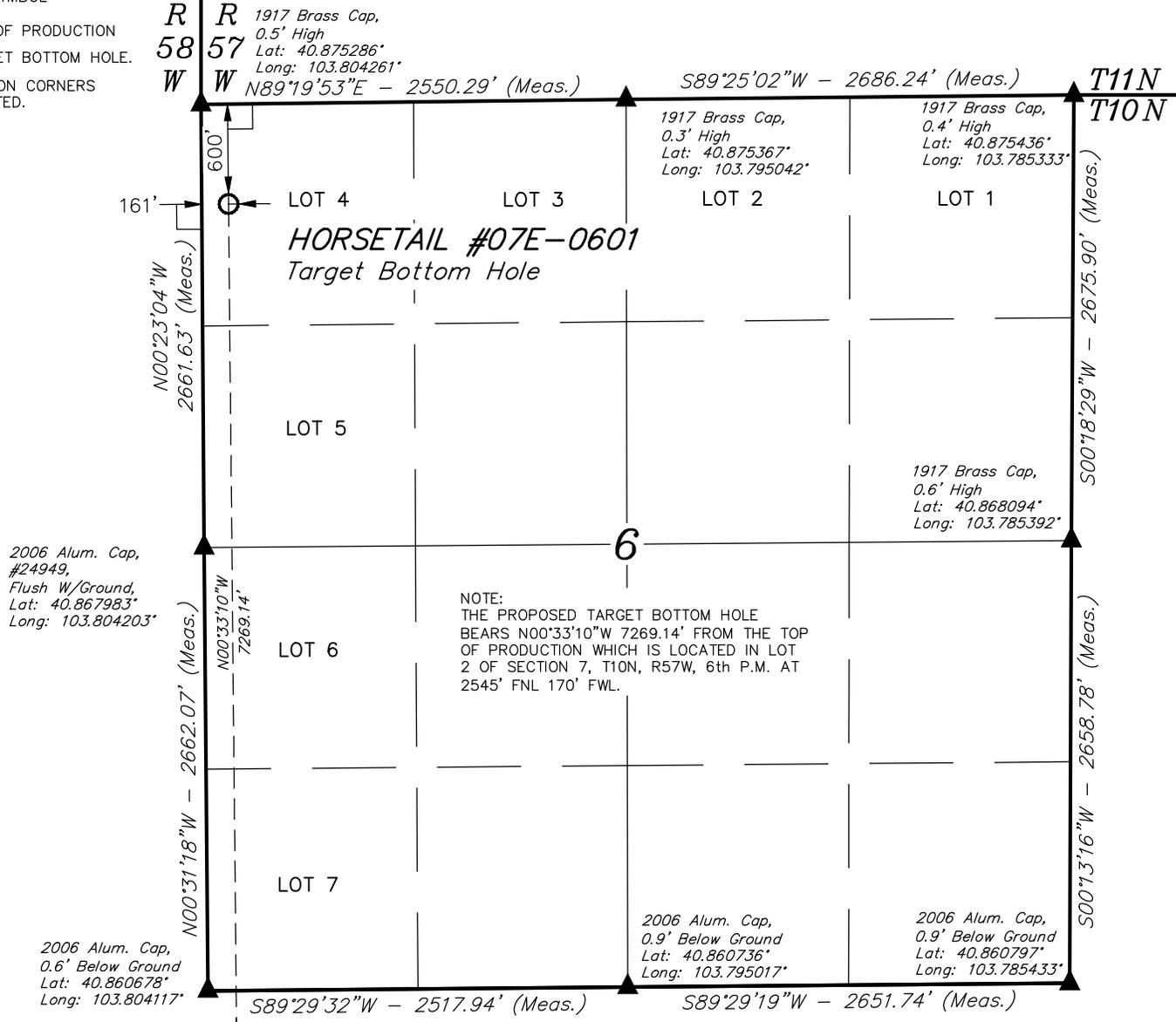
UELS, LLC
Corporate Office * 85 South 200 East
Vernal, UT 84078 * (435) 789-1017



LEGEND:

- ◻ = 90° SYMBOL
- ◆ = TOP OF PRODUCTION
- = TARGET BOTTOM HOLE.
- ▲ = SECTION CORNERS LOCATED.

T10N, R57W, 6th P.M.



NOTE:
 THE PROPOSED TARGET BOTTOM HOLE BEARS N00°33'10"W 7269.14' FROM THE TOP OF PRODUCTION WHICH IS LOCATED IN LOT 2 OF SECTION 7, T10N, R57W, 6th P.M. AT 2545' FNL 170' FWL.

◆ Top of Production

NAD 83 (TARGET BOTTOM HOLE)
LATITUDE = 40°52'25.12" (40.873644)
LONGITUDE = 103°48'13.20" (103.803667)
NAD 27 (TARGET BOTTOM HOLE)
LATITUDE = 40°52'25.18" (40.873661)
LONGITUDE = 103°48'11.39" (103.803164)



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[Signature]
 28285
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 28285
 STATE OF COLORADO
 03-01-15

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 #07E-0601 (TARGET BOTTOM HOLE)
LOT 4, SECTION 6, T10N, R57W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY: DALLAS NIELSEN, J.S.	DATE: 12-12-14
DRAWN BY: K.B.	DATE DRAWN: 07-31-14
SCALE: 1" = 1000'	REVISED: 12-01-15 M.O.E.



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WELL LOCATION PLAT