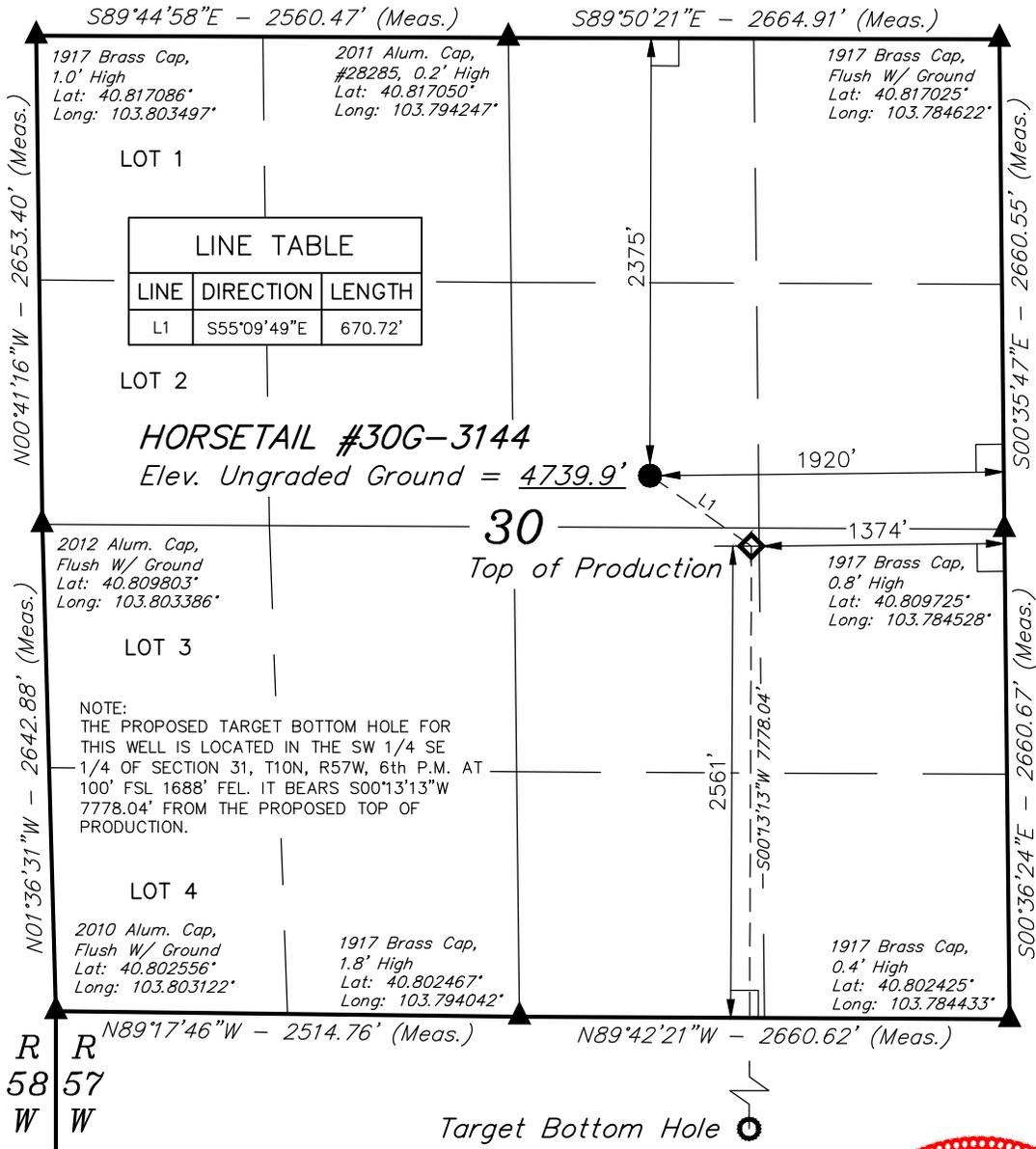


T10N, R57W, 6th P.M.

LEGEND:

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



LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S55°09'49"E	670.72'

HORSETAIL #30G-3144
Elev. Ungraded Ground = 4739.9'

30
Top of Production

NOTE:
THE PROPOSED TARGET BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE SW 1/4 SE 1/4 OF SECTION 31, T10N, R57W, 6th P.M. AT 100' FSL 1688' FEL. IT BEARS S00°13'13"W 7778.04' FROM THE PROPOSED TOP OF PRODUCTION.

R
58
W

R
57
W

Target Bottom Hole ○

PDOP = 1.7



NAD 83 (TOP OF PRODUCTION)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°48'34.11" (40.809475)	LATITUDE = 40°48'37.90" (40.810528)
LONGITUDE = 103°47'22.16" (103.789489)	LONGITUDE = 103°47'29.31" (103.791475)
NAD 27 (TOP OF PRODUCTION)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°48'34.16" (40.809489)	LATITUDE = 40°48'37.95" (40.810542)
LONGITUDE = 103°47'20.35" (103.788986)	LONGITUDE = 103°47'27.50" (103.790972)

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.

Jared Christopher

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 #30G-3144 (SURFACE LOCATION)
SW 1/4 NE 1/4, SECTION 30, T10N, R57W, 6th P.M.
WELD COUNTY, COLORADO



SURVEYED BY: JARED CHRISTOPHER, D.W.	DATE: 04-24-15
DRAWN BY: H.K.W.	DATE DRAWN: 02-12-14
SCALE: 1" = 1000'	REVISED: 11-24-15 M.F.D.



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

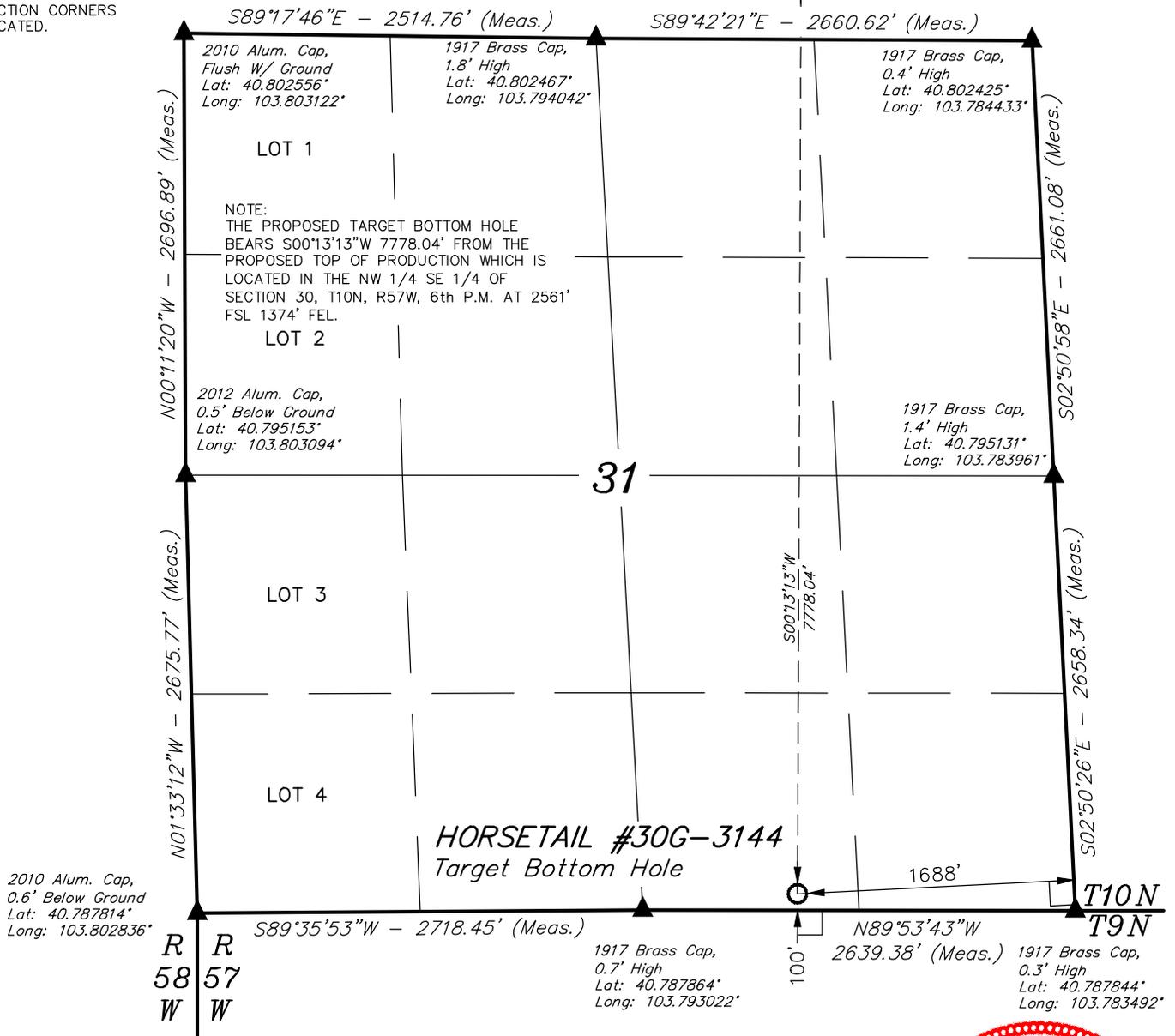
WELL LOCATION PLAT

T10N, R57W, 6th P.M.

LEGEND:

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

Top of Production



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.



NAD 83 (SURFACE LOCATION)
LATITUDE = 40°47'17.27" (40.788131)
LONGITUDE = 103°47'22.60" (103.789611)
NAD 27 (SURFACE LOCATION)
LATITUDE = 40°47'17.32" (40.788144)
LONGITUDE = 103°47'20.80" (103.789111)



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 #30G-3144 (TARGET BOTTOM HOLE)
 SW 1/4 SE 1/4, SECTION 31, T10N, R57W, 6th P.M.
 WELD COUNTY, COLORADO

SURVEYED BY: JARED CHRISTOPHER, D.W.	DATE: 04-24-15
DRAWN BY: H.K.W.	DATE DRAWN: 02-12-14
SCALE: 1" = 1000'	REVISED: 11-24-15 M.F.D.

WELL LOCATION PLAT



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

