

T5S, R96W, 6th P.M.

Encana OIL & GAS (USA) INC.

Well location, WF16D-24 125 596 (SURFACE LOCATION), located as shown in Lot 4 (Tract 37) of Section 25, T5S, R96W, 6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

BASIS OF BEARINGS

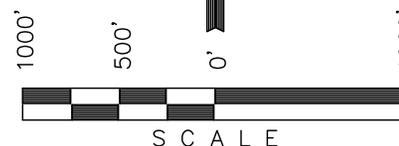
BASIS OF BEARINGS IS A G.P.S. OBSERVATION.

NOTE:

THE PROPERTY LINE IS LOCATED S26°W 5346' FROM THE PROPOSED WELL HEAD.

East 1/4 Corner Re-Established by Single Porportion Method.

Sheet 1u of 10



CERTIFICATE

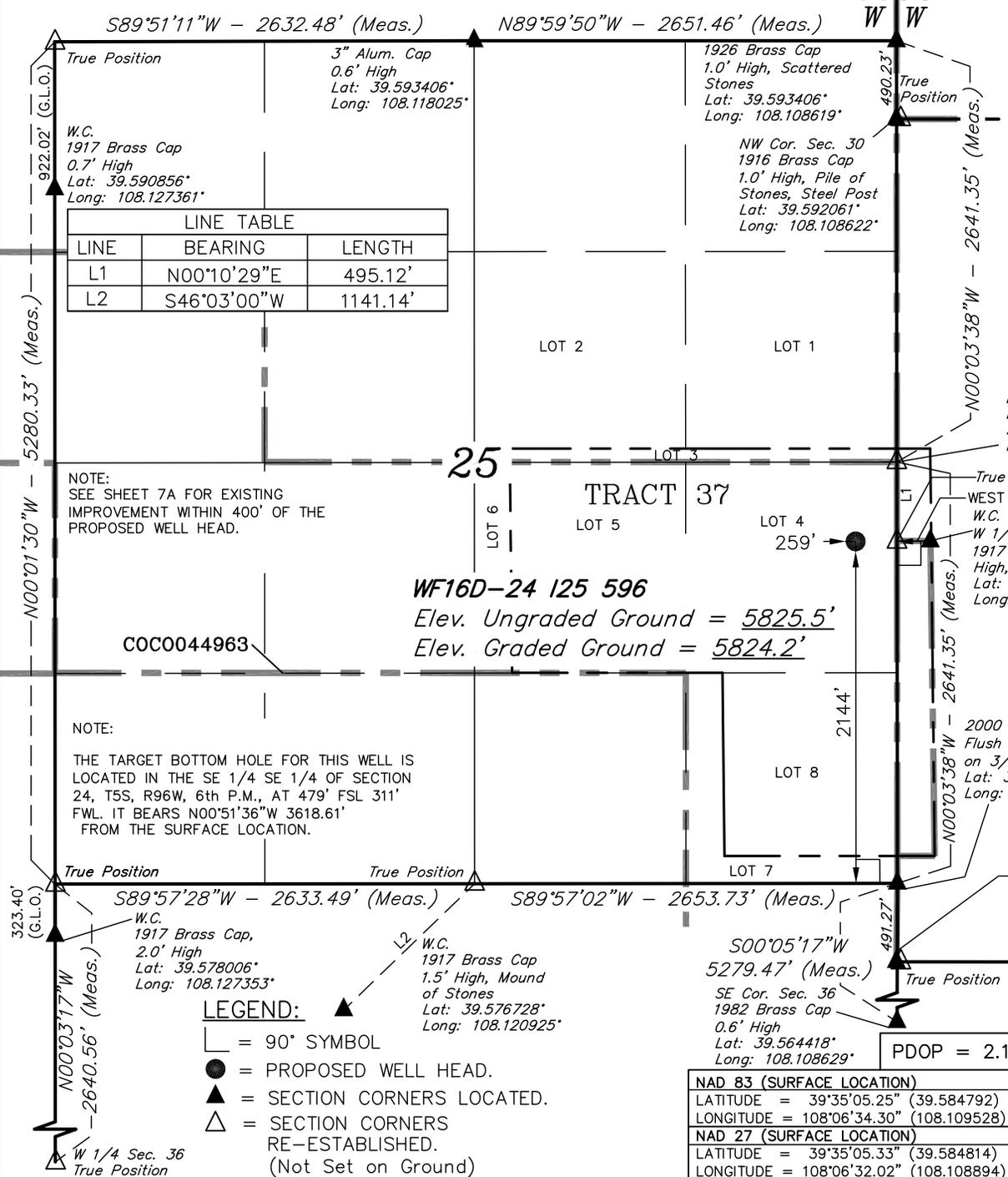
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND LOCATION AS SHOWN WAS STAKED ON THE GROUND FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

John J. Hester
 REGISTERED LAND SURVEYOR
 REGISTRATION NO. 17492
 STATE OF COLORADO
 05-14-12

REV: 05-14-12

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

SCALE 1" = 1000'	DATE SURVEYED: 11-08-11	DATE DRAWN: 03-02-12
PARTY B.J. T.M. C.A.G.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE Encana OIL & GAS (USA) INC.	



NOTE:
SEE SHEET 7A FOR EXISTING IMPROVEMENT WITHIN 400' OF THE PROPOSED WELL HEAD.

NOTE:
THE TARGET BOTTOM HOLE FOR THIS WELL IS LOCATED IN THE SE 1/4 SE 1/4 OF SECTION 24, T5S, R96W, 6th P.M., AT 479' FSL 311' FWL. IT BEARS N00°51'36"W 3618.61' FROM THE SURFACE LOCATION.

True Position
 W.C.
 1917 Brass Cap,
 2.0' High
 Lat: 39.578006°
 Long: 108.127353°

W.C.
 1917 Brass Cap
 1.5' High, Mound
 of Stones
 Lat: 39.576728°
 Long: 108.120925°

W.C.
 1917 Brass Cap
 1.0' High, Scattered
 Stones
 Lat: 39.593406°
 Long: 108.108619°

W.C.
 1917 Brass Cap
 0.7' High
 Lat: 39.590856°
 Long: 108.127361°

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 1917 Brass Cap
 0.7' High
 Lat: 39.590856°
 Long: 108.127361°

W.C.
 1917 Brass Cap 1.2'
 High, Pile of Stones
 Lat: 39.584798°
 Long: 108.107864°

W.C.
 1917 Brass Cap
 1.5' High, Mound
 of Stones
 Lat: 39.576728°
 Long: 108.120925°

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Well location, WF16D-24 I25 596 (TARGET BOTTOM HOLE), located as shown in the SE 1/4 SE 1/4 of Section 24, T5S, R96W, 6th P.M., Garfield County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHWEST CORNER OF SECTION 30, T5S, R95W, 6th P.M. TAKEN FROM THE FORKED GULCH QUADRANGLE, COLORADO, GARFIELD COUNTY, 7.5 MINUTE SERIES (TOPOGRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 5966 FEET.

BASIS OF BEARINGS

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

500'04'24"E - 5268.48' (Meas.)

S89°49'16"W - 2636.70' (Meas.) S89°48'13"W - 2650.70' (Meas.) True Position

1917 Brass Cap 1.4' High, Mound of Stones, Steel Fence Corner Post
Lat: 39.607847°
Long: 108.127392°

1917 Brass Cap 1.3' High
(3) Steel Post
Lat: 39.607869°
Long: 108.118036°

W.C. 1916 Brass Cap 2.0' High, "T" Post
Lat: 39.607894°
Long: 108.107461°

LINE TABLE		
LINE	BEARING	LENGTH
L1	WEST	330.00'
L2	S89°49'06"W	680.86'
L3	N00°01'30"W	922.02'

24

NOTE:

THE PROPOSED BOTTOM HOLE BEARS N00°51'36"W 3618.61' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN LOT 4 (TRACT 37) OF SECTION 25, T5S, R96W, 6th P.M., AT 2144' FSL 259' FEL.

NOTE:

THE LEASE LINE IS LOCATED EAST 311' FROM THE PROPOSED BOTTOM HOLE.

3" Alum. Cap
0.6' High
Lat: 39.593406
Long: 108.118025

WF16D-24 I25 596
TARGET BOTTOM HOLE

311'

479'

1926 Brass Cap 1.0' High, Scattered Stones
Lat: 39.593406°
Long: 108.108619°

N89°51'11"E - 2632.48' (Meas.) S89°59'50"E - 2651.46' (Meas.)

S00°03'38"E - 2641.35' (Meas.)

East 1/4 Corner 25
Re-Established by
Single Porportion
Method.

SW Cor. Sec. 19
1916 Brass Cap
1.0' High, Pile of
Stones, Steel Post
Lat: 39.592061°
Long: 108.108622°

L3
S00°01'30"E - 5280.33' (Meas.)

SW Cor. Sec. 25
True Position

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.
- △ = SECTION CORNERS RE-ESTABLISHED (Not Set on Ground)

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°35'41.00" (39.594722)
LONGITUDE	= 108°06'35.00" (108.109722)
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE	= 39°35'41.08" (39.594744)
LONGITUDE	= 108°06'32.72" (108.109089)

True Position

COC0044963

R R
W W

493.02'

493.02'

490.23'

493.64'

2643.68' (Meas.)

-N00°06'10"W - 2635.50' (Meas.)

-N00°01'53"E - 2635.50' (Meas.)

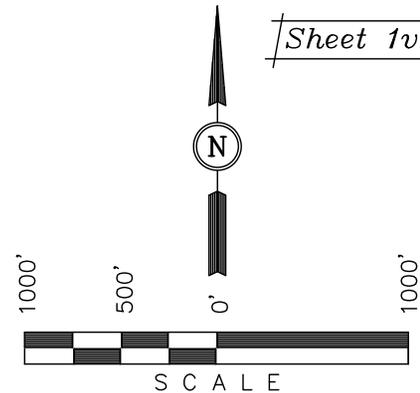
True Position

True Position

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Sheet 1v of 10



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