

T5S, R96W, 6th P.M.

Encana OIL & GAS (USA) INC.

Well location, WF12C-19 125 596 (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.

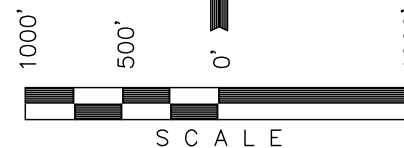
BASIS OF BEARINGS

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

NOTE:
THE PROPERTY LINE IS LOCATED S27°W
5370' FROM THE PROPOSED WELL HEAD.

Sheet 1a of 10

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



CERTIFICATE

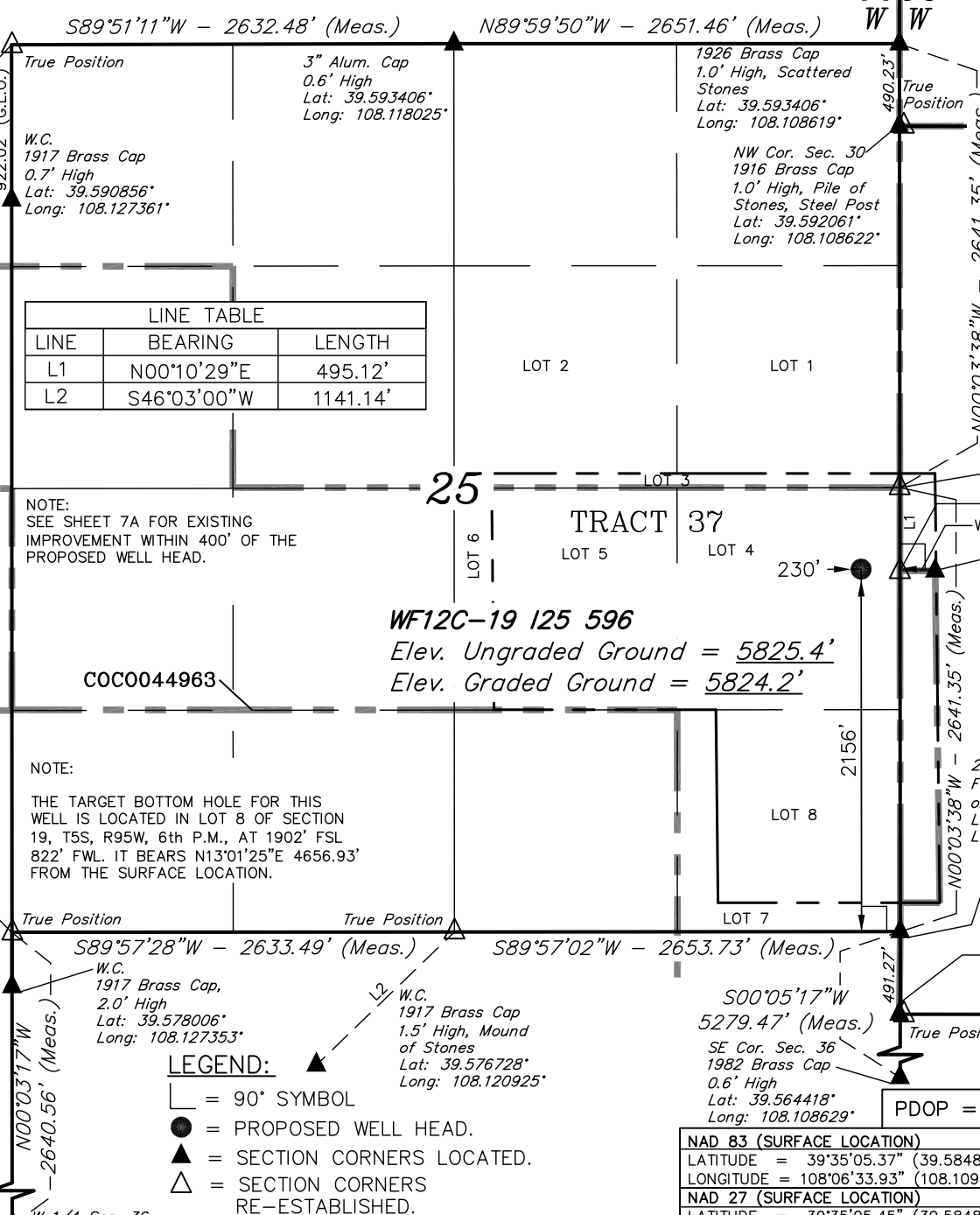
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED AND LOCATION AS SHOWN WAS STAKED ON THE GROUND FROM FIELD NOTES OF ACTUAL SURVEYS MADE BY ME OR UNDER MY SUPERVISION AND THAT THE SAME ARE TRUE AND CORRECT TO THE BEST OF MY KNOWLEDGE AND BELIEF.

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

REV: 10-12-12 M.D.
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.	



PDOP = 2.8

NAD 83 (SURFACE LOCATION)	
LATITUDE = 39°35'05.37"	(39.584825)
LONGITUDE = 108°06'33.93"	(108.109425)
NAD 27 (SURFACE LOCATION)	
LATITUDE = 39°35'05.45"	(39.584847)
LONGITUDE = 108°06'31.65"	(108.108792)

T5S, R95W, 6th P.M.

Encana OIL & GAS (USA) INC.

Well location, WF12C-19 I25 596 (TARGET BOTTOM HOLE), located as shown in Lot 8 of Section 19, T5S, R95W, 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 PROPOSED BOTTOM HOLE BEARS N13°01'25"E 4656.93' FROM THE PROPOSED WELL HEAD WHICH IS LOCATED IN LOT 4 (TRACT 37) OF SECTION 25, T5S, R96W, 6th P.M., AT 2156' FSL 230' FEL.

Sheet 1b 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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO
OF 08-12-12

REV: 10-12-12 M.D.
REV: 08-30-12 T.B.
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.	

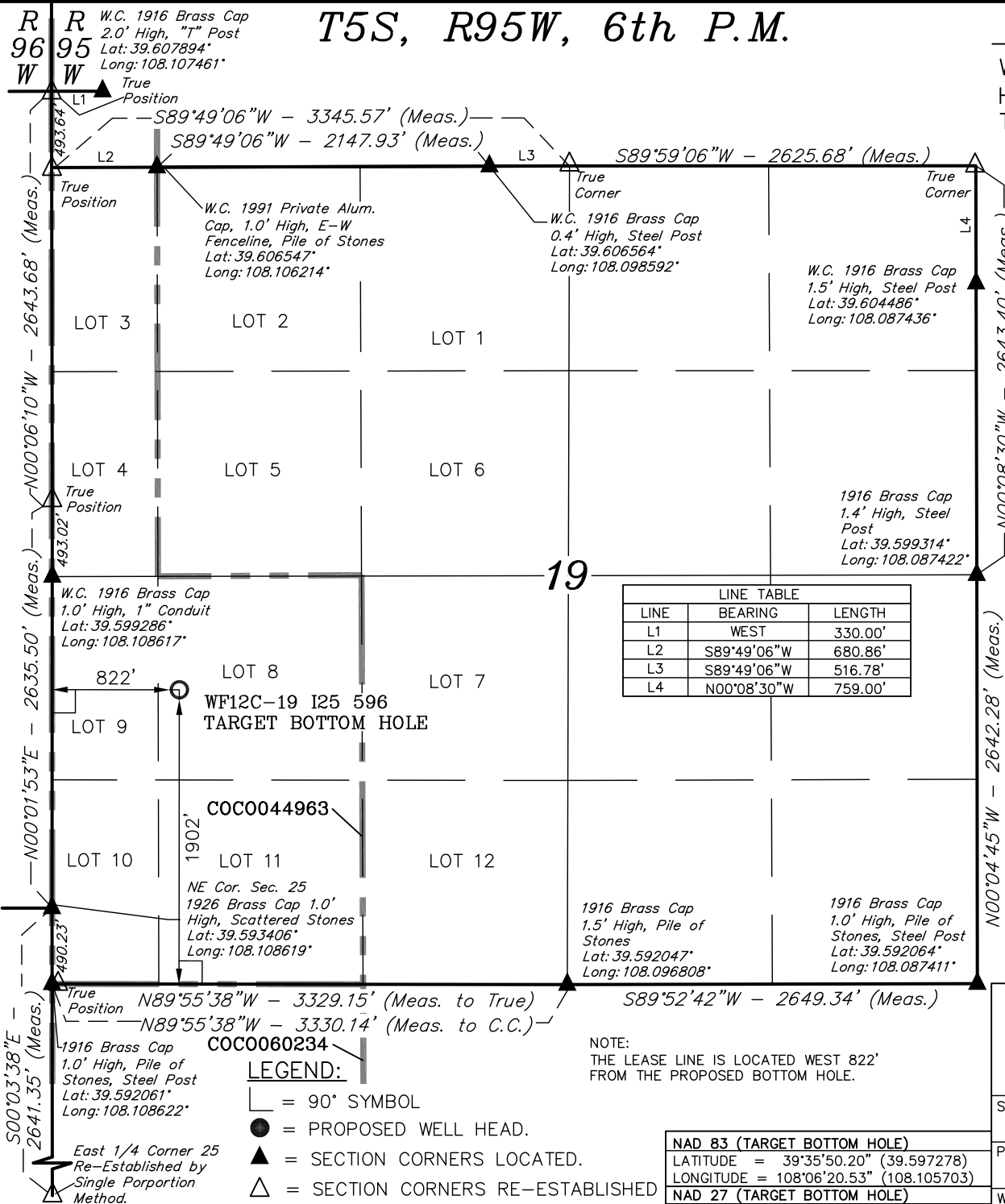
LINE TABLE		
LINE	BEARING	LENGTH
L1	WEST	330.00'
L2	S89°49'06"W	680.86'
L3	S89°49'06"W	516.78'
L4	N00°08'30"W	759.00'

NOTE:
THE LEASE LINE IS LOCATED WEST 822'
FROM THE PROPOSED BOTTOM HOLE.

NAD 83 (TARGET BOTTOM HOLE)	
LATITUDE = 39°35'50.20" (39.597278)	
LONGITUDE = 108°06'20.53" (108.105703)	
NAD 27 (TARGET BOTTOM HOLE)	
LATITUDE = 39°35'50.28" (39.597300)	
LONGITUDE = 108°06'18.25" (108.105069)	

LEGEND:

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



R 96 W
R 95 W
W.C. 1916 Brass Cap
2.0' High, "T" Post
Lat: 39.607894'
Long: 108.107461'

True Position
L1
S89°49'06"W - 3345.57' (Meas.)
L2
S89°49'06"W - 2147.93' (Meas.)
L3
S89°59'06"W - 2625.68' (Meas.)
True Corner
L4
N00°08'30"W - 2643.40' (Meas.)
W.C. 1991 Private Alum. Cap, 1.0' High, E-W Fenciline, Pile of Stones
Lat: 39.606547'
Long: 108.106214'
W.C. 1916 Brass Cap 0.4' High, Steel Post
Lat: 39.606564'
Long: 108.098592'
W.C. 1916 Brass Cap 1.5' High, Steel Post
Lat: 39.604486'
Long: 108.087436'
1916 Brass Cap 1.4' High, Steel Post
Lat: 39.599314'
Long: 108.087422'
W.C. 1916 Brass Cap 1.0' High, 1" Conduit
Lat: 39.599286'
Long: 108.108617'
822'
LOT 8
WF12C-19 I25 596 TARGET BOTTOM HOLE
LOT 9
LOT 10
LOT 11
LOT 12
NE Cor. Sec. 25
1926 Brass Cap 1.0' High, Scattered Stones
Lat: 39.593406'
Long: 108.108619'
1916 Brass Cap 1.5' High, Pile of Stones
Lat: 39.592047'
Long: 108.096808'
1916 Brass Cap 1.0' High, Pile of Stones, Steel Post
Lat: 39.592064'
Long: 108.087411'
N89°55'38"W - 3329.15' (Meas. to True)
N89°55'38"W - 3330.14' (Meas. to C.C.)
1916 Brass Cap 1.0' High, Pile of Stones, Steel Post
Lat: 39.592061'
Long: 108.108622'
East 1/4 Corner 25
Re-Established by Single Porportion Method.
5000.3'38"E - 2641.35' (Meas.)
N00°03'38"E - 2641.35' (Meas.)
N00°01'53"E - 2635.50' (Meas.)
N00°06'10"W - 2643.68' (Meas.)
N00°08'30"W - 2643.40' (Meas.)
N00°04'45"W - 2642.28' (Meas.)