

T4S, R95W, 6th P.M.

E 1/4 Cor. Sec. 19
1953 Brass Cap
0.8' High, Mound of
Stones, Steel Post
Lat: 39.687817°
Long: 108.088903°

Encana OIL & GAS (USA) INC.

Well location, SG WD09B-30 N30 495, located as shown in the NE 1/4 SW 1/4 of Section 30, T4S, R95W, 6th P.M., Garfield County, Colorado.

R
96
W

R
95
W

R
95
W

Section Corner
Re-Established
Using Double
Proportion Method

N01°41'14"W
2643.62' (Meas.)

N89°10'39"E
2629.86' (Meas.)

BASIS OF ELEVATION

BENCH MARK (H79) LOCATED IN THE NE 1/4 OF SECTION 35, T4S, R98W, 6th P.M. TAKEN FROM THE BULL FORK QUADRANGLE, COLORADO, 7.5 MINUTE SERIES (TOPO GRAPHICAL MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8535 FEET.

BASIS OF BEARINGS

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

LEGEND:

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

Sheet 1c of 11



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 THE BEST OF MY KNOWLEDGE AND BELIEF.

Robert A. Hays
REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO
92-03-12

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

PDOP = 1.1

SCALE 1" = 1000'	DATE SURVEYED: 12-02-11	DATE DRAWN: 11-20-12
PARTY B.J. B.B. T.B.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE Encana OIL & GAS (USA) INC.	

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 39°40'18.70" (39.671861)	LATITUDE = 39°40'12.19" (39.670053)
LONGITUDE = 108°05'20.59" (108.089053)	LONGITUDE = 108°06'00.81" (108.100225)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 39°40'18.79" (39.671886)	LATITUDE = 39°40'12.27" (39.670075)
LONGITUDE = 108°05'18.31" (108.088419)	LONGITUDE = 108°05'58.52" (108.099589)

N00°12'29"W - 2639.28' (Meas.)

N00°12'29"W - 2639.28' (Meas.)

N00°12'29"W - 2639.28' (Meas.)

N89°47'16"E - 2738.51' (Meas.)

S89°52'21"E - 2616.51' (Meas.)

1953 Brass Cap
0.5' High,
Mound of Stones
Lat: 39.680594°
Long: 108.107672°

COC0061459

1953 Brass Cap
0.6' High, Steel Post
Lat: 39.680600°
Long: 108.097947°

LOT 1

COC0064805

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

LOT 2

1953 Brass Cap
0.4' High, Mound
of Stones
Lat: 39.673353°
Long: 108.107664°

1953 Brass Cap
0.8' High, Steel Post,
Mound of Stones
Lat: 39.673314°
Long: 108.088872°

30

SG WD09B-30 N30 495
TARGET BOTTOM HOLE

LOT 3

2098'

N77°59'16"E
3214.55'

51'

SG WD09B-30 N30 495
Elev. Ungraded Ground = 8313.1'
Elev. Graded Ground = 8307.5'

N00°13'51"W
2633.94' (Meas.)

1449'

1953 Brass Cap
0.4' High
Lat: 39.666064°
Long: 108.107683°

LOT 4

1953 Brass Cap
0.3' High, Mound
of Stones
Lat: 39.666078°
Long: 108.098253°

1953 Brass Cap
Steel Post
Lat: 39.666086°
Long: 108.088864°
COC0061459

N89°44'29"E - 2656.28' (Meas.)

N89°45'58"E - 2643.95' (Meas.)