

2010 Private Alum.
Cap. LS 34995 0.8'
Below Gravel Road
Intersection
Lat: 40.928247°
Long: 104.521881°

T11N, R64W, 6th P.M.

EOG RESOURCES, INC.

Well location, LION CREEK #03-14H, located as shown in the SE 1/4 SE 1/4 of Section 14, T11N, R64W, 6th P.M., Weld County, Colorado.

BASIS OF ELEVATION

SPOT ELEVATION AT THE NORTHEAST CORNER OF SECTION 1, T11N, R63W, 6th P.M. TAKEN FROM THE HEREFORD, 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 5352 FEET.

BASIS OF BEARINGS

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

NOTE:
SEE ADDENDUM TO LEGAL PLAT FOR
EXISTING IMPROVEMENTS WITHIN 400'
OF THE PROPOSED WELL DISTURBANCE.

N00°40'38"E - 5322.42' (Meas.)

S89°29'47"W - 2533.55' (Meas.)

S89°33'47"W - 2532.86' (Meas.)

2009 Private Alum.
Cap. LS 34995 1.0'
Below County Road #130
Intersection
Lat: 40.928319°
Long: 104.512714°

2010 Private Alum.
Cap. LS 34995 0.5'
Below Gravel Road
Intersection
Lat: 40.928383°
Long: 104.503553°

N04°30'03"W - 2812.45' (Meas.)

14

N43°07'40"W
5918.58'

1991 Private Alum.
Cap. LS #1615
0.5' Below Gravel
Road
Lat: 40.920692°
Long: 104.502739°

LION CREEK #03-14H
Elev. Ungraded Ground = 5344'

1920 Brass Cap,
1.3' Below Gravel Road,
Set Stone, Fence Corner
Lat: 40.913644°
Long: 104.522075°

2010 UELS Alum. Cap,
RLS #17492, 0.5' Below
County Road #128
Lat: 40.913511°
Long: 104.512514°

1991 Private Alum.
Cap. LS #16154
0.5' Below Gravel Road
Lat: 40.913381°
Long: 104.502933°

N88°51'41"W - 2644.04' (Meas.)

N88°51'45"W - 2649.06' (Meas.)

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°55'35.83" (40.9266619)	LATITUDE = 40°54'53.22" (40.914783)
LONGITUDE = 104°31'11.03" (104.519731)	LONGITUDE = 104°30'18.25" (104.505069)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°55'35.89" (40.926636)	LATITUDE = 40°54'53.28" (40.914800)
LONGITUDE = 104°31'09.18" (104.519217)	LONGITUDE = 104°30'16.40" (104.504556)
STATE PLANE NAD 83 (COLORADO NORTH)	STATE PLANE NAD 83 (COLORADO NORTH)
TARGET BOTTOM HOLE:	SURFACE LOCATION:
N: 1581917.286 E: 3270888.734	N: 1577650.151 E: 3274988.418
STATE PLANE NAD 27 (COLORADO NORTH)	STATE PLANE NAD 27 (COLORADO NORTH)
TARGET BOTTOM HOLE:	SURFACE LOCATION:
N: 581915.273 E: 2271038.325	N: 577648.248 E: 2275137.955

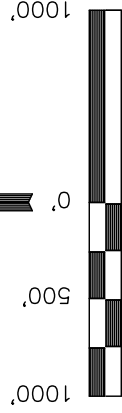
LEGEND:

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.

PDOP = 2.3



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.

REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO

UNTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000' DATE SURVEYED: 05-12-10 DATE DRAWN: 05-24-10

PARTY A.F. B.H. K.G. REFERENCES G.L.O. PLAT

WEATHER COLD FILE

EOG RESOURCES, INC.