

T12N, R63W, 6th P.M.

Set 2010
U.E.L.S. Alum. Cap
Lat: 40.973344
Long: 104.371675

S89°41'35"E - 5291.11' (Meas.)

Set 2010
U.E.L.S. Alum. Cap
Lat: 40.973422
Long: 104.390831

R R
63 62
W W

NOTE:
THERE ARE NO EXISTING IMPROVEMENTS
WITHIN 400' OF PROPOSED WELL HEAD.

SURFACE USE OF LOCATION IS
GRAZING, VEGETATION CONSISTS
MAINLY OF GRASSES.

36

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	N05°02'35"W	670.62'

LONGHORN #B5-36H
(As-Built)

Elev. Graded Ground = 5343'

1921
Brass Cap,
0.7' High
Lat: 40.958683
Long: 104.371856

T12N
T11N

N00°12'10"W - 5370.24' (Meas.)

N00°32'26"E - 5342.18' (Meas.)

2555'

668'

2009 U.E.L.S. S89°59'59"W - 2611.62' (Meas.)
Alum. Cap,
Set in Gravel
Road 4" Deep
Lat: 40.958686
Long: 104.390758

1921 N89°59'53"W - 2610.02' (Meas.)
Brass Cap,
0.8' High
Lat: 40.958686
Long: 104.381303

PDOP = 2.1

NAD 83 (SURFACE LOCATION)	
LATITUDE = 40°57'37.87"	(40.960519)
LONGITUDE = 104°22'53.46"	(104.381517)
NAD 27 (SURFACE LOCATION)	
LATITUDE = 40°57'37.93"	(40.960536)
LONGITUDE = 104°22'51.62"	(104.381006)
STATE PLANE NAD 83 COLORADO NORTH	
N: 1594719.98	E: 3308925.22
STATE PLANE NAD 27 COLORADO NORTH	
N: 594717.65	E: 2309074.66

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELL HEAD.
- ▲ = SECTION CORNERS LOCATED.

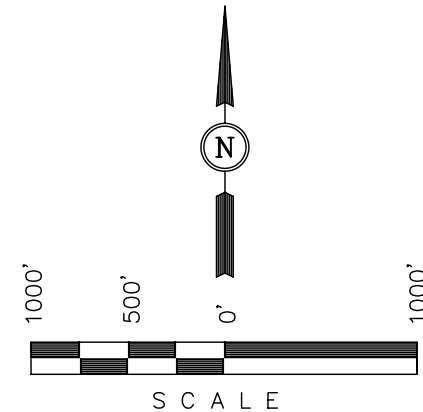
EOG RESOURCES, INC.

Well location, LONGHORN #B5-36H, (As-Built)
located as shown in the SE 1/4 SW 1/4 of
Section 36, T12N, R63W, 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 HERFORD
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.



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.

17692
REGISTERED LAND SURVEYOR
REGISTRATION NO. 17692
STATE OF COLORADO

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

SCALE 1" = 1000'	DATE SURVEYED: 01-12-11	DATE DRAWN: 02-28-11
PARTY B.H. K.P. J.I.	REFERENCES G.L.O. PLAT	
WEATHER COOL	FILE EOG RESOURCES, INC.	