

2009 U.E.L.S. Alum.  
Cap. RLS #17492  
Lat: 40.886061°  
Long: 104.277969°

T11N, R62W, 6th P.M.

R 62  
61 W

EOG RESOURCES, INC.

Well location, GARDEN CREEK #27-36H, located as shown in the NW 1/4 NW 1/4 of Section 36, T11N, R62W, 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.

2009 U.E.L.S. Alum.  
Cap. RLS #17492  
Lat: 40.886150°  
Long: 104.268552°

2009 U.E.L.S. Alum.  
Cap. RLS #17492  
Lat: 40.886143°  
Long: 104.258736°

N89°13'31"E - 2604.94' (Meas.)

N89°58'35"E - 2714.43' (Meas.)

501'

501'

501'

GARDEN CREEK #27-36H

Elev. Ungraded Ground = 5108'

LINE TABLE		
LINE	BEARING	LENGTH
L1	S46°40'06"E	719.91'

Alum. Cap.  
Lat: 40.878882°  
Long: 104.2585890°

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

S02°05'49"E - 2637.83' (Meas.)

S46°07'33"E  
5984.18'

Bottom Hole

2009 U.E.L.S. Alum.  
Cap. RLS #17492  
Lat: 40.877164°  
Long: 104.277149°

N89°36'30"W - 5227.51' (Meas.)

Alum. Cap.  
Lat: 40.871649°  
Long: 104.258253°

PDOP = 2.5

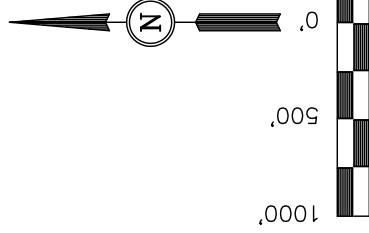
NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°52'23.91" (40.873308)	LATITUDE = 40°53'04.93" (40.884703)
LONGITUDE = 104°15'37.80" (104.260500)	LONGITUDE = 104°16'33.88" (104.276078)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°52'23.97" (40.873325)	LATITUDE = 40°53'04.99" (40.884719)
LONGITUDE = 104°15'35.98" (104.259994)	LONGITUDE = 104°16'32.06" (104.275571)
STATE PLANE NAD 83 (COLORADO NORTH)	STATE PLANE NAD 83 (COLORADO NORTH)
TARGET BOTTOM HOLE:	SURFACE LOCATION:
N: 1563391.86 E: 3342792.11	N: 1567483.16 E: 3338426.95
STATE PLANE NAD 27 (COLORADO NORTH)	STATE PLANE NAD 27 (COLORADO NORTH)
TARGET BOTTOM HOLE:	SURFACE LOCATION:
N: 563389.961 E: 2342941.122	N: 567481.22 E: 2338576.021

### LEGEND:

— = 90° SYMBOL

● = PROPOSED WELL HEAD.

▲ = SECTION CORNERS LOCATED.



### 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. 12499  
STATE OF COLORADO

REVISED: 06-30-10 S.L.  
REVISED: 06-24-10 S.L.

### UINTAH ENGINEERING & LAND SURVEYING

85 SOUTH 200 EAST - VERNAL, UTAH 84078

(435) 789-1017

SCALE 1" = 1000'

DATE SURVEYED: 05-06-10

DATE DRAWN: 05-28-10

PARTY R.P. B.S. Z.L.

REFERENCES G.L.O. PLAT

WEATHER FILE

WARM EOG RESOURCES, INC.