

T12N, R63W, 6th P.M.

2010 U.E.L.S. Alum. Cap,
0.7' Below Gravel Road,
RLS #17492
Lat: 40.973344°
Long: 104.371675°

EOG RESOURCES, INC.

Well location, LONGHORN #06-36H, located as shown in the NE 1/4 NE 1/4 of Section 36, T12N, R63W, 6th P.M., Weld County, Colorado.

N89°41'35"W - 5291.11' (Meas.)

2009 UELS Alum. Cap,
0.6' Below Gravel Road
RLS #17492
Lat: 40.973422°
Long: 104.390831°

LONGHORN #06-36H
Elev. Ungraded Ground = 5393'

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

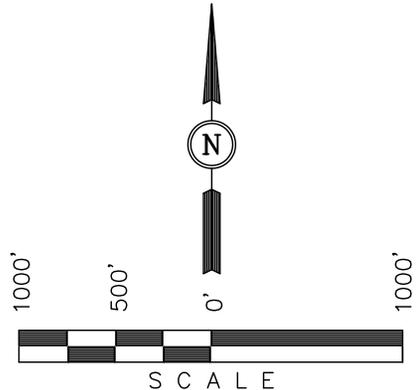
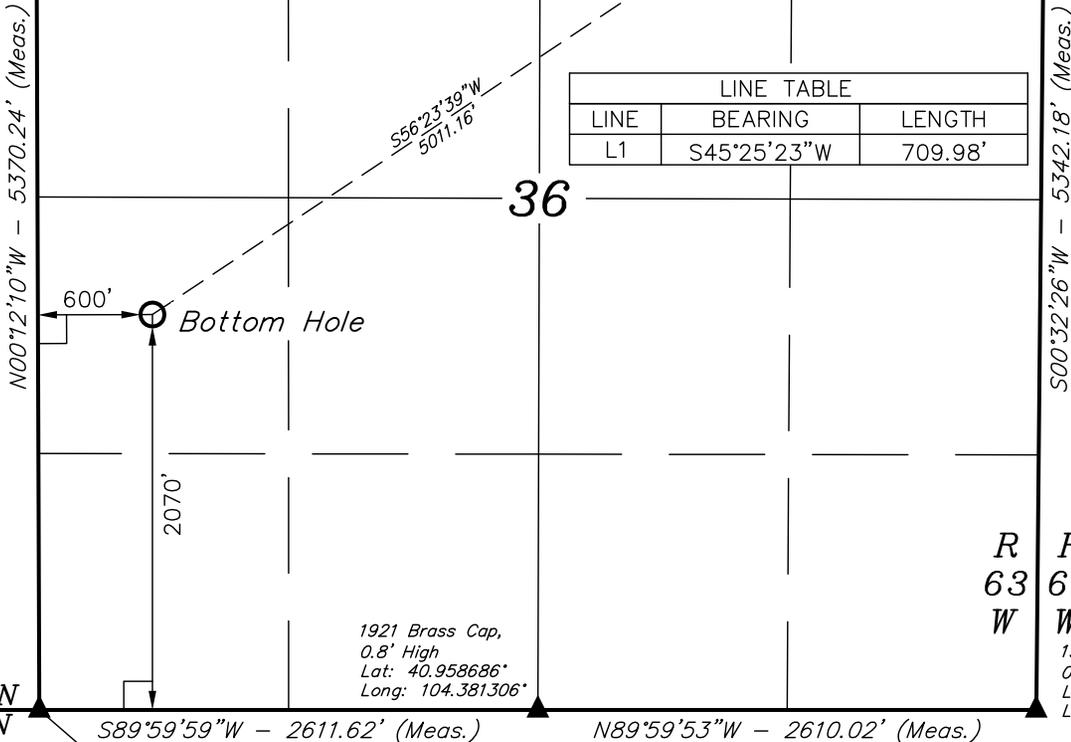
BASIS OF ELEVATION

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.

LINE TABLE		
LINE	BEARING	LENGTH
L1	S45°25'23"W	709.98'



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.

Paul J. Starn
17492
REGISTERED LAND SURVEYOR
REGISTRATION NO. 17492
STATE OF COLORADO

T12N
T11N

S89°59'59"W - 2611.62' (Meas.) N89°59'53"W - 2610.02' (Meas.)

1921 Brass Cap,
0.7' High
Lat: 40.958686°
Long: 104.371858°

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

PDOP = 2.4

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°57'51.72" (40.964367)	LATITUDE = 40°58'19.12" (40.971978)
LONGITUDE = 104°23'19.01" (104.388614)	LONGITUDE = 104°22'24.63" (104.373508)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°57'51.78" (40.964383)	LATITUDE = 40°58'19.18" (40.971994)
LONGITUDE = 104°23'17.17" (104.388103)	LONGITUDE = 104°22'22.79" (104.372997)
STATE PLANE NAD 83 (COLORADO NORTH)	STATE PLANE NAD 83 (COLORADO NORTH)
SURFACE LOCATION: N: 1596097.00 E: 3306947.50	SURFACE LOCATION: N: 1598922.60 E: 3311083.97
STATE PLANE NAD 27 (COLORADO NORTH)	STATE PLANE NAD 27 (COLORADO NORTH)
SURFACE LOCATION: N: 596094.64 E: 2307096.96	SURFACE LOCATION: N: 598920.19 E: 2311233.42

REVISED: 07-06-11

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

SCALE 1" = 1000'	DATE SURVEYED: 06-29-11	DATE DRAWN: 06-30-11
PARTY L.S. C.T. Z.L.	REFERENCES G.L.O. PLAT	
WEATHER HOT	FILE EOG RESOURCES, INC.	