

LEGEND:

- └─┘ = 90° SYMBOL
- = PROPOSED WELLHEAD
- ◇ = LANDING POINT
- = TARGET BOTTOM HOLE
- ▲ = SECTION CORNERS LOCATED. (NAD 83)

T6N, R62W, 6th P.M.

1998 Alum. Cap,
#11648, 0.5' Below
Road Surface
Lat: 40.509056°
Long: 104.298617°

1998 Alum. Cap,
#20685, 0.5' Below
Road Surface
Lat: 40.508758°
Long: 104.279825°

1998 Alum. Cap,
#11648
Lat: 40.505403°
Long: 104.298583°

1998 Alum. Cap,
#11648, 0.2' High
Lat: 40.501750°
Long: 104.298544°

1996 Alum. Cap,
#12374, 0.3' Below
Surface
Lat: 40.494447°
Long: 104.298475°

2000 Alum. Cap,
#30462
Lat: 40.494436°
Long: 104.293825°

1996 Alum. Cap,
#12374, 0.4' Below
Ground Surface
Lat: 40.494425°
Long: 104.289175°

1996 Alum. Cap,
#12374, 0.5' Below
Ground Surface
Lat: 40.494414°
Long: 104.284525°

1989 Alum. Cap,
#20685, 0.5' Below
Road Surface
Lat: 40.494406°
Long: 104.279875°

1996 Alum. Cap,
#12374, 0.5' Below
Ground
Lat: 40.487333°
Long: 104.298536°

1996 Alum. Cap,
#12374, 0.5' Below
Ground
Lat: 40.487431°
Long: 104.279997°

1996 Alum. Cap,
#12374, 1.3' Below
Gravel Road
Lat: 40.480219°
Long: 104.298594°

1996 Alum. Cap,
#12374, 1.2' Below
Gravel Road
Lat: 40.480336°
Long: 104.289358°

1996 Alum. Cap,
#12374, 0.5' Below
Ground
Lat: 40.480447°
Long: 104.280119°

PDOP = 1.4



NAD 83 (TARGET BOTTOM HOLE) LATITUDE = 40°28'54.34" (40.481761) LONGITUDE = 104°17'05.43" (104.284842)	NAD 83 (LANDING POINT) LATITUDE = 40°30'26.86" (40.507461) LONGITUDE = 104°17'04.48" (104.284578)	NAD 83 (SURFACE LOCATION) LATITUDE = 40°30'29.43" (40.508175) LONGITUDE = 104°17'10.80" (104.286333)
NAD 27 (TARGET BOTTOM HOLE) LATITUDE = 40°28'54.41" (40.481781) LONGITUDE = 104°17'03.60" (104.284333)	NAD 27 (LANDING POINT) LATITUDE = 40°30'26.92" (40.507478) LONGITUDE = 104°17'02.65" (104.284069)	NAD 27 (SURFACE LOCATION) LATITUDE = 40°30'29.49" (40.508192) LONGITUDE = 104°17'08.98" (104.285828)
STATE PLANE NAD 83 (CO. NORTH) N: 1420662.39 E: 3338015.74	STATE PLANE NAD 83 (CO. NORTH) N: 1430024.85 E: 3337960.88	STATE PLANE NAD 83 (CO. NORTH) N: 1430278.15 E: 3337468.80
STATE PLANE NAD 27 (CO. NORTH) N: 420663.16 E: 2338165.42	STATE PLANE NAD 27 (CO. NORTH) N: 430025.40 E: 2338110.47	STATE PLANE NAD 27 (CO. NORTH) N: 430278.69 E: 2337618.39

BASIS OF BEARINGS

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

BASIS OF ELEVATION

SPOT ELEVATION LOCATED AT THE NORTHEAST CORNER OF SECTION 24, T5N, R62W, 6th P.M. TAKEN FROM THE POINT OF ROCKS, 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 4530 FEET.



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CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE DRAWING IS 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. 28285
STATE OF COLORADO

BILL BARRETT CORPORATION

RUH 6-62-11 14 NWNE PAD
#6-62-11-0659A2
NW 1/4 NE 1/4, SECTION 11, T6N, R62W, 6th P.M.
WELD COUNTY, COLORADO

SURVEYED BY	DATE	REVISED BY	DATE
DAVE SWANSON, C.J.	01-16-14	M.F.D.	01-06-16
DRAWN BY	DATE		
J.W.	01-25-14		

WELL LOCATION PLAT

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S61°57'47"E	553.59'