






**BILL BARRETT CORPORATION**  
**ANSCHUTZ EQUUS FARMS 4-62-20\_21 NWNW PAD**  
**#4-62-20-1724C2**  
**NW 1/4 NW 1/4, SECTION 20, T4N, R62W, 6th P.M.**  
**WELD COUNTY, COLORADO**  
**BASIS OF BEARINGS**  
**BASIS OF BEARINGS IS A G.P.S. OBSERVATION**  
**BASIS OF ELEVATION**

CERTIFICATE

THIS IS TO CERTIFY THAT THE ABOVE MAP 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.



SURVEYED BY: DALLAS NIELSEN, B.C.	DATE: 06-15-15
DRAWN BY: J.W.	DATE DRAWN: 10-06-14
SCALE: 1" = 1000'	

 = 90° SYMBOL  
 = PROPOSED WELLHEAD.  
 = LANDING POINT.  
 = TARGET BOTTOM HOLE.  
 = SECTION CORNERS LOCATED.

<b>NAD 83 (TARGET BOTTOM HOLE)</b>	<b>NAD 83 (LANDING POINT)</b>	<b>NAD 83 (SURFACE LOCATION)</b>
LATITUDE = 40°18'00.09" (40.300025)	LATITUDE = 40°17'59.86" (40.299961)	LATITUDE = 40°18'08.39" (40.302331)
LONGITUDE = 104°19'19.53" (104.322092)	LONGITUDE = 104°21'20.02" (104.355561)	LONGITUDE = 104°21'22.81" (104.356336)
<b>NAD 27 (TARGET BOTTOM HOLE)</b>	<b>NAD 27 (LANDING POINT)</b>	<b>NAD 27 (SURFACE LOCATION)</b>
LATITUDE = 40°18'00.16" (40.300044)	LATITUDE = 40°17'59.93" (40.299981)	LATITUDE = 40°18'08.46" (40.302350)
LONGITUDE = 104°19'17.71" (104.321586)	LONGITUDE = 104°21'18.19" (104.355053)	LONGITUDE = 104°21'20.98" (104.355828)
<b>STATE PLANE NAD 83 (CO. NORTH)</b>	<b>STATE PLANE NAD 83 (CO. NORTH)</b>	<b>STATE PLANE NAD 83 (CO. NORTH)</b>
N: 1354322.55 E: 3328533.47	N: 1354176.91 E: 3319199.41	N: 1355037.37 E: 3318972.09
<b>STATE PLANE NAD 27 (CO. NORTH)</b>	<b>STATE PLANE NAD 27 (CO. NORTH)</b>	<b>STATE PLANE NAD 27 (CO. NORTH)</b>
N: 354325.06 E: 2328683.73	N: 354179.36 E: 2319349.66	N: 355039.80 E: 2319122.34