

WELL LOCATION PLAT  
T7N, R80W, 6th P.M.

SandRidge Exploration & Production

Well location, HEBRON 0780 4-18H, located as shown in the NW 1/4 NW 1/4 of Section 17, T7N, R80W, 6th P.M., JACKSON County, Colorado.

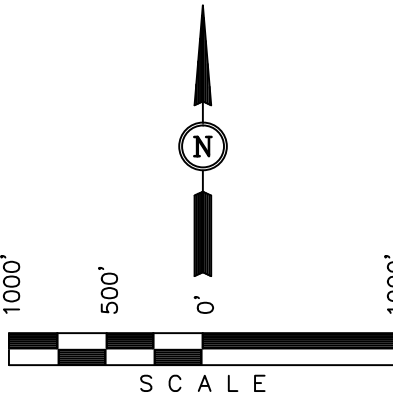
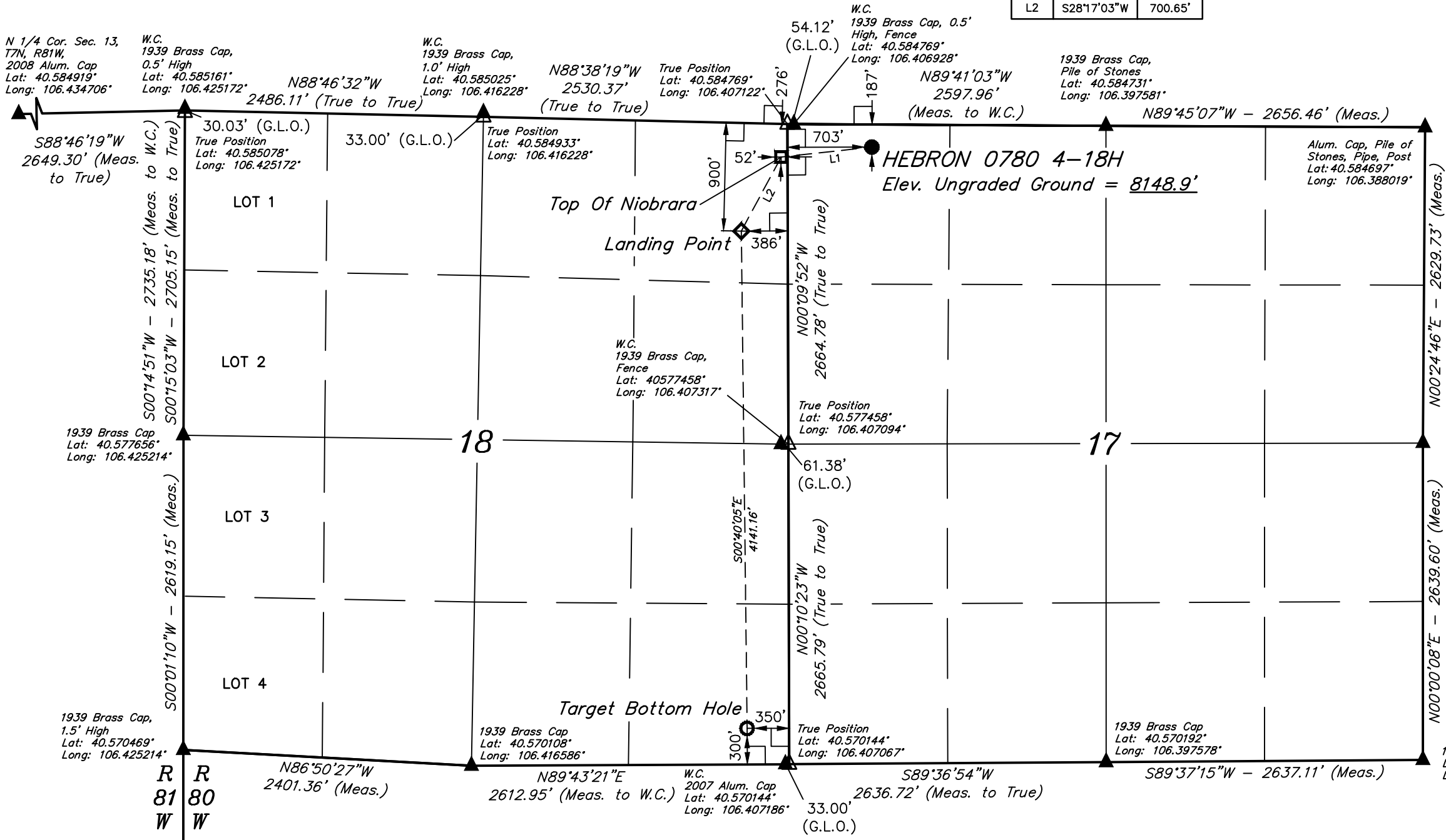
BASIS OF ELEVATION

SPOT ELEVATION AT THE SOUTHEAST CORNER OF SECTION 29, T7N, R80W, 6th P.M., TAKEN FROM THE COALMONT QUADRANGLE, COLORADO, JACKSON COUNTY, 7.5 MINUTE QUAD (TOPOGRAPHIC MAP) PUBLISHED BY THE UNITED STATES DEPARTMENT OF THE INTERIOR, GEOLOGICAL SURVEY. SAID ELEVATION IS MARKED AS BEING 8156 FEET.

BASIS OF BEARINGS

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

LINE TABLE		
LINE	DIRECTION	LENGTH
L1	S83°43'35"W	759.55'
L2	S28°17'03"W	700.65'



- LEGEND:**
- = 90° SYMBOL
  - = PROPOSED WELLHEAD.
  - ◆ = LANDING POINT.
  - = TOP OF NIOBRARA.
  - = TARGET BOTTOM HOLE.
  - ▲ = SECTION CORNERS LOCATED. (NAD 83)
  - △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

NOTE:  
THE PROPOSED WELLHEAD FOR THE  
HEBRON 0780 4-18H BEARS  
S73°36'19"E 676.92' FROM THE  
NORTHWEST COR. SEC. 17 W.C.

CERTIFICATE  
THIS IS TO CERTIFY THAT THE ABOVE PLAT WAS PREPARED FROM THE  
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.



REVISED: 12-22-15 S.S.  
REVISED: 12-14-15 C.D.L.

PDOP = 1.3

NAD 83 (TARGET BOTTOM HOLE)	NAD 83 (LANDING POINT)	NAD 83 (TOP OF NIOBRARA)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°34'15.47" (40.570964)	LATITUDE = 40°34'56.37" (40.582325)	LATITUDE = 40°35'02.46" (40.584017)	LATITUDE = 40°35'03.28" (40.584244)
LONGITUDE = 106°24'29.98" (106.408328)	LONGITUDE = 106°24'30.61" (106.408503)	LONGITUDE = 106°24'26.31" (106.407308)	LONGITUDE = 106°24'16.53" (106.404592)
NAD 27 (TARGET BOTTOM HOLE)	NAD 27 (LANDING POINT)	NAD 27 (TOP OF NIOBRARA)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°34'15.54" (40.570983)	LATITUDE = 40°34'56.44" (40.582344)	LATITUDE = 40°35'02.54" (40.584039)	LATITUDE = 40°35'03.36" (40.584267)
LONGITUDE = 106°24'27.87" (106.407742)	LONGITUDE = 106°24'28.50" (106.407917)	LONGITUDE = 106°24'24.20" (106.406722)	LONGITUDE = 106°24'14.42" (106.404006)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1452135.24 E: 2747663.46	N: 1456274.66 E: 2747657.30	N: 1456888.00 E: 2747995.42	N: 1456963.28 E: 2748750.91
STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)
N: 452133.10 E: 1747819.77	N: 456272.55 E: 1747813.57	N: 456885.89 E: 1748151.68	N: 456961.18 E: 1748907.17

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SCALE 1" = 1000'	DATE SURVEYED: 11-19-15	DATE DRAWN: 11-23-15
PARTY CHAD MEIERS, C.J. C.D.L.	REFERENCES G.L.O. PLAT	
WEATHER COLD	FILE SandRidge Exploration & Production	