

R
81
W

N00°15'03"E - 2705.15' (Meas. To True)
N00°14'51"E - 2735.18' (Meas. To W.C.)

N00°01'10"E - 2619.15' (Meas.)
N00°10'23"W - 2665.79' (True to True)

T7N, R80W, 6th P.M.

SandRidge Exploration & Production

Well location, HEBRON 0780 02-18H, located as shown in the NW 1/4 NE 1/4 of Section 18, T7N, R80W, 6th P.M., Jackson County, Colorado.

1939 Brass Cap, 0.5' High, Pile of Stones
Lat: 40.584731°
Long: 106.397581°

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.

LEGEND:

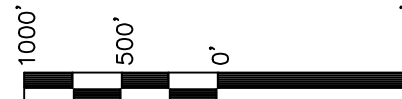
- 90° SYMBOL
- PROPOSED WELLHEAD.
- LANDING POINT.
- TOP OF NIOBRARA.
- TARGET BOTTOM HOLE.
- SECTION CORNERS LOCATED. (NAD 83)
- SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

Line Table		
LINE #	BEARING	DISTANCE
L1	N81°38'49"E	686.85'
L2	S06°46'48"E	468.72'

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. 28285
STATE OF COLORADO



SCALE

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

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

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

NAD 83 (LANDING POINT)	NAD 83 (TOP OF NIOBRARA)	NAD 83 (SURFACE LOCATION)
LATITUDE = 40°34'59.76" (40.583267) LONGITUDE = 106°24'47.45" (106.413181)	LATITUDE = 40°35'04.35" (40.584542) LONGITUDE = 106°24'48.17" (106.413381)	LATITUDE = 40°35'03.37" (40.584269) LONGITUDE = 106°24'56.98" (106.415828)
NAD 27 (LANDING POINT)	NAD 27 (TOP OF NIOBRARA)	NAD 27 (SURFACE LOCATION)
LATITUDE = 40°34'59.83" (40.583286) LONGITUDE = 106°24'45.34" (106.412594)	LATITUDE = 40°34'04.43" (40.567897) LONGITUDE = 106°24'46.06" (106.412794)	LATITUDE = 40°35'03.44" (40.584289) LONGITUDE = 106°24'54.86" (106.415239)
STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)	STATE PLANE NAD 83 (CO. NORTH)
N: 1456630.94 E: 2746361.45	N: 1457096.74 E: 2746310.87	N: 1457003.91 E: 2745630.61
STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)	STATE PLANE NAD 27 (CO. NORTH)
N: 456628.82 E: 1746517.73	N: 457094.61 E: 1746467.14	N: 457001.78 E: 1745786.89