



LEGEND:

- = TARGET BOTTOM HOLE.
- ◇ = LANDING POINT.
- = TOP OF NIOBRARA.
- ▲ = SECTION CORNERS LOCATED. (NAD 83)
- △ = SECTION CORNERS RE-ESTABLISHED. (Not Set on Ground.) (NAD 83)

SandRidge Exploration & Production

MULTI-WELL PLAN FOR
 MUTUAL 17 PAD ON EXISTING MUTUAL 07-17H
 SECTION 17, T7N, R80W, 6th P.M.
 NW 1/4 NW 1/4



FIGURE #6

SCALE: 1" = 1000'
 DATE: 11-25-15
 DRAWN BY: C.D.L.
 REVISED: 12-14-15
 REVISED: 12-16-15
 REVISED: 12-22-15 S.S.

NOTE:

THE PROPOSED TARGET BOTTOM HOLE FOR HEBRON 0780 3-18H BEARS S00°37'19"E 4363.08' FROM THE PROPOSED LANDING POINT; WHICH BEARS S40°16'16"W 771.96' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS N84°19'35"W 1082.30' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR HEBRON 0780 4-18H BEARS S00°40'05"E 4141.16' FROM THE PROPOSED LANDING POINT; WHICH BEARS S28°17'03"W 700.65' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS S83°43'35"W 759.55' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR CASTLE 0780 1-17H20 BEARS S00°36'03"W 9376.97' FROM THE PROPOSED LANDING POINT; WHICH BEARS S11°29'48"W 602.08' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS S52°45'55"W 314.01' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR CASTLE 0780 2-17H20 BEARS S00°37'54"E 9423.38' FROM THE PROPOSED LANDING POINT; WHICH BEARS S03°41'52"E 589.23' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS S03°55'06"E 146.34' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR CASTLE 0780 3-17H20 BEARS S00°38'16"E 9345.79' FROM THE PROPOSED LANDING POINT; WHICH BEARS S01°39'12"E 589.25' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS S71°36'59"E 707.09' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR CASTLE 0780 4-17H20 BEARS S00°31'12"E 9601.98' FROM THE PROPOSED LANDING POINT; WHICH BEARS S41°11'35"E 766.78' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS N88°34'04"E 840.26' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR HEBRON 0780 4-7H BEARS N00°30'13"E 4469.97' FROM THE PROPOSED LANDING POINT; WHICH BEARS N00°59'16"W 580.08' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS S88°46'37"W 890.20' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR MUTUAL 0780 2-8H BEARS N00°40'58"W 4331.02' FROM THE PROPOSED LANDING POINT; WHICH BEARS N00°47'10"W 583.05' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS N64°04'40"W 279.80' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR MUTUAL 0780 3-8H BEARS N00°41'09"W 4266.99' FROM THE PROPOSED LANDING POINT; WHICH BEARS N30°39'27"E 716.88' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS N72°19'42"E 688.49' FROM THE PROPOSED WELLHEAD.

THE PROPOSED TARGET BOTTOM HOLE FOR MUTUAL 0780 4-8H BEARS N00°38'48"W 4497.94' FROM THE PROPOSED LANDING POINT; WHICH BEARS N40°39'00"E 764.46' FROM THE PROPOSED TOP OF NIOBRARA; WHICH BEARS N87°50'00"E 1163.83' FROM THE PROPOSED WELLHEAD.

THE BOTTOM HOLE FOR MUTUAL 7-17H BEARS N18°09'48"E 5208.65' FROM THE AS-DRILLED WELLHEAD.

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|---|---|
| 1 HEBRON 0780 4-7H
Top Of Niobrara
67' FNL 336' FEL | 12 HEBRON 0780 4-18H
Landing Point
900' FNL 386' FEL |
| 2 HEBRON 0780 4-7H
Landing Point
512' FSL 350' FEL | 13 CASTLE 0780 1-17H20
Top Of Niobrara
379' FNL 472' FWL |
| 3 MUTUAL 0780 2-8H
Top Of Niobrara
83' FSL 453' FWL | 14 CASTLE 0780 1-17H20
Landing Point
970' FNL 351' FWL |
| 4 MUTUAL 0780 2-8H
Landing Point
666' FSL 440' FWL | 15 CASTLE 0780 2-17H20
Top Of Niobrara
333' FNL 752' FWL |
| 5 MUTUAL 0780 3-8H
Top Of Niobrara
175' FSL 1379' FWL | 16 CASTLE 0780 2-17H20
Landing Point
921' FNL 789' FWL |
| 6 MUTUAL 0780 3-8H
Landing Point
794' FSL 1738' FWL | 17 CASTLE 0780 3-17H20
Top Of Niobrara
407' FNL 1433' FWL |
| 7 MUTUAL 0780 4-8H
Top Of Niobrara
13' FSL 1907' FWL | 18 CASTLE 0780 3-17H20
Landing Point
996' FNL 1449' FWL |
| 8 MUTUAL 0780 4-8H
Landing Point
596' FSL 2400' FWL | 19 CASTLE 0780 4-17H20
Top Of Niobrara
162' FNL 1623' FWL |
| 9 HEBRON 0780 3-18H
Top Of Niobrara
96' FNL 524' FEL | 20 CASTLE 0780 4-17H20
Landing Point
736' FNL 2126' FWL |
| 10 HEBRON 0780 3-18H
Landing Point
697' FNL 1024' FEL | |
| 11 HEBRON 0780 4-18H
Top Of Niobrara
276' FNL 52' FEL | |

