

Surface
Federal

Minerals
Federal

Name
HMU 6-11A (J6SEB)

Permit Estimated
Formation Tops
(MD / TVD)

16" Conductor @ 60'

Cement to surface with 5 yds redi-mix

Wasatch	Surface /	Surface
	14.75"	Hole to 200' MD
	12.25"	Hole to Surf TD

Surface Casing	1345	/	1335
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9.625" - 36# - 55 - 8 Round

Cement to surface with:

Lead: 348 sxs 12.5 Glass G 2.11 ft³/sk

Tail: 134 sx, 15.8, Class G 1.17 ft³/sk

Total: 482 sx

(volume includes 80% excess)

8.75" Hole to Top of Gas

7.875" Hole to TD

TOC Requirement 200 ft above Mesa V

Ohio Creek	-	/	-
Mesaverde Marker	5200	/	5147
Williams Fork	5809	/	5749
Top Gas	6856	/	6788
Coal Ridge	7927	/	7858
Rollins	8681	/	8612
Cozzette	9257	/	9188
Corcoran	9421	/	9352
Permit TD	10021	/	9952

Production Casing	10021	/	9952
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4.5" - 11.6# - 80 - Buttruss

Cement with:

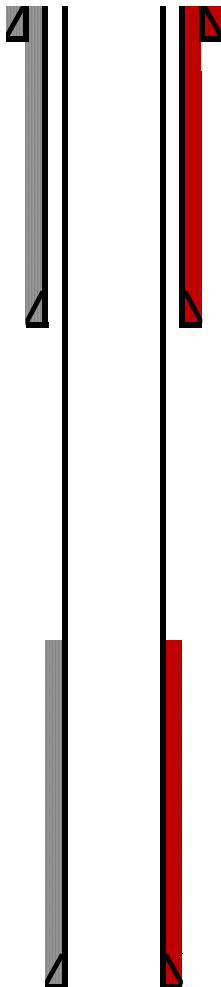
Lead: 414 sx, 12 TXI, 1.79 ft³/sk

Tail: 655 sx, 13 TXI, 1.43 ft³/sk

Total: 1069 sx

(volume includes 30% excess)

Casing &
Hole size



Actual
Conditions
(MD / TVD)

16" Conductor @ 66'

Cement to surface with 5 yds redi-mix (114 sks)

Wasatch	Surface /	Surface
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12.25" Surface Hole **1374 / 1362.8**

Surface Casing	1348	/	1337.13
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9.625" - 36# - 55 - 8 Round

Cemented to surface with

Lead: 350 sks 12.5ppg Class G 2.11 ft³/sk

Tail: 135 sks 15.8ppg Class G 1.17 ft³/sk

Total: 485 sks

50 bbls cement return to surface

7.875" Production Hole **6705 / 6635.02**

TOC from CBL: **4602 / 4551.79**

Ohio Creek	5105	/	5050
Mesaverde Marker	5105	/	5050
Williams Fork	5658	/	5596
Top Gas	6729	/	6659
Coal Ridge	7786	/	7715
Rollins	8572	/	8501
Cozzette	9097	/	9026
Corcoran	9278	/	9207
Actual TD	9939	/	9867

Production Casing	9916	/	9844
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4.5" - 11.6# - 80 - Buttruss

Cement with:

Lead: 597 sks, 12 ppg, TXI, 1.79 ft³/sk

Tail: 560 sks, 13 ppg, TXI, 1.88 ft³/sk

Total: 1157 sks