

Rangely Weber Sand Unit

GRAY A11 Current Wellbore

Well Details:	
STATE & CO	CO - Rio Blanco
TWNS & RNG	TN002 & RW102
SECTION	(NWSW) 19
API	51030613800
CHEVNO	DE5436

Casing Details:	
Type	Depth
KB	5373
GL	5363
16in. 65 #/ft, H-40	0-34', 4 YDS sxs cmt
10.75in. 40.5 #/ft, J-55	0-706', 400 sxs cmt
7in. 23 #/ft, J-55	0-5887', 1250 sxs cmt
5in. 18 #/ft, N-80	5736-6615', 300 sxs cmt
Top Perf	5891
Bot Perf	6470
PBTD	6608
TD	6617

Formation	Depth
Niobrara	2180
Frontier	2931
Frontier Snd	3015
Mowry	3200
Dakota	3285
Morrison	3380
Curtis	4070
Entrada	4171
Carmel	4320
Navajo	4369
Chinle	4990
Shinarump	5105
Moenkopi	5200
Weber	5870

KB 5373
GL 5363

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7in. 23 #/ft, J-55
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5736-6615', 300 sxs cmt

GOC_CALC	5714
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Cum HCPV

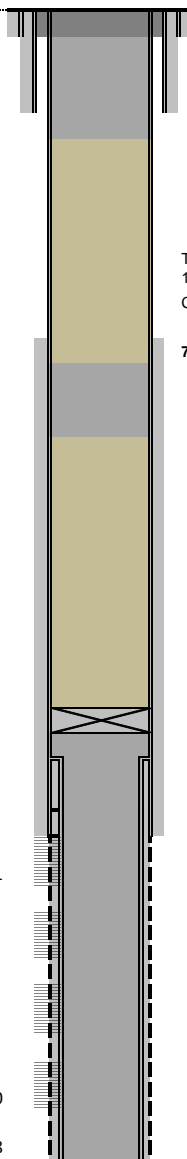
Weber 1a	5870	35%
Weber 2	6033	
Weber 3a	6037	53%
Weber 4	6133	
Weber 5a	6164	84%
Weber 6	6282	
Weber 7a	6291	99%
Weber 8	6402	
Weber 9a	6428	100%
Weber 10	6535	
Weber 11a	6538	100%

Top Perf 5891

Btm Perf 6470

OWC_CALC	6534
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PBTD 6608
TD 6617



15 sxs cmt in 7"x10-3/4" from 0'-60'
11.5 sxs cmt in 7" casing from 0'-60'

180 sxs cmt
60'-850'

9.2 ppg mud
850'-2678'

Tight spots in 7" casing have been swaged at 1190'-1195', 1446', 1466', 1485', 1505', 1530', 1570', 1685', 1700', and 1737'.
Casing leaks above 1759'

7" annulus TOC @ 2625'

100 sxs cmt
2678'-3120'

9.2 ppg mud
3120'-5650'

CIBP @ 5650'

125 sxs cmt
5710'-6608'

****DOUBLE CHECK TUBING LANDING DETAIL IN WELL/TOUR FILE****

Notes:

- 1-
- 2-
- 3-
- 4-