

DIAGNOSTIC SKETCH OF MULTIPLE COMPLETIONS

The Atlantic Refining Company

Carlson Federal No. 1
Justis Blinebry & Justis Tubb/Drinkard Pools

Blinebry Tubing

Tubb/Drinkard Tubing

13-3/8" Casing set @ 634'
Cemented w/585 sacks-Cement circulated.

Cement top outside 7" casing @ 3200'.

9-5/8" casing set @ 3348'
Cemented w/1800 sacks-cement circulated
Centralizers @ 3016', 3100', 3180',
3264', 3342'.

Blinebry zone

Perforations: 1 shot @ 5306', 5320',
5325', 5348', 5368', 5393', 5399', 5414'.
Tubing string: 2-3/8" C.S. Hydrill
bottomed @ 5292'.
Seating nipple @ 5261'.

Permanent production packer Baker 415-D
set @ 5789'.

Tubb/Drinkard zone

Perforations: 4 shots per foot
5868-5914'.
Tubing string: 2-3/8" C.S. Hydrill
bottomed @ 5800'.
Seating nipple @ 5787'.

Fusselman zone

Fusselman perforations @ 6918-6950'
squeezed with 75 sacks - cement top
inside 7" casing @ 6734'.
7-5/8 & 7" casing set @ 6960' cemented
w/500 sacks cement top @ 3200' centralizers
@ 6955', 6900', 6800', 6700', 6060', 6000',
5930', 5870', 5800', 5700'.