

	Tubb	Blinebry
Resistivity at 74°F	.095	.070
Specific Gravity	1.072	1.097
pH	4.9	6.0
Calcium	9400	8000
Magnesium	4320	2580
Chlorides	61000	86000
Sulfates	1750	1980
Bicarbonates	340	365
Soluble Iron	95	40

- 4) Neither zone produces more water than the combined oil limit of 40 bbls per day.
- 5) Commingling of the produced crudes does not result in a decrease in value with respect to the separate streams. The gravity of the Tubb crude averages 35.9° API at 60°F while the Blinebry oil averages 36.8° API at 60°F. Combination of these two oils at a ratio of 41.7% Tubb and 58.3% Blinebry results in a mixture of 36.4° API. Since all oil in the 36°-36.9° range is of the same value, the mixture is of greater value than the separate streams.
- 6) Ownership of the zones is common.
- 7) Commingling will not jeopardize the efficiency of any future secondary recovery operations. No secondary recovery operations are underway at the present.
- 8) A plat showing the well, proration unit and surrounding ownership is attached.
- 9) Copies of Division Form C-116 are attached showing results of 24 hour tests.
- 10) A resume of the completion and production history of the well is attached.
- 11) The estimated bottom hole pressures for the two zones are:
Tubb: 1044 psig. Estimated from fluid level while swabbing.
Blinebry: 1090 psig. Estimated from fluid level.
- 12) The proposed allocation of production is as follows based on the above captioned 24 hour tests:

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