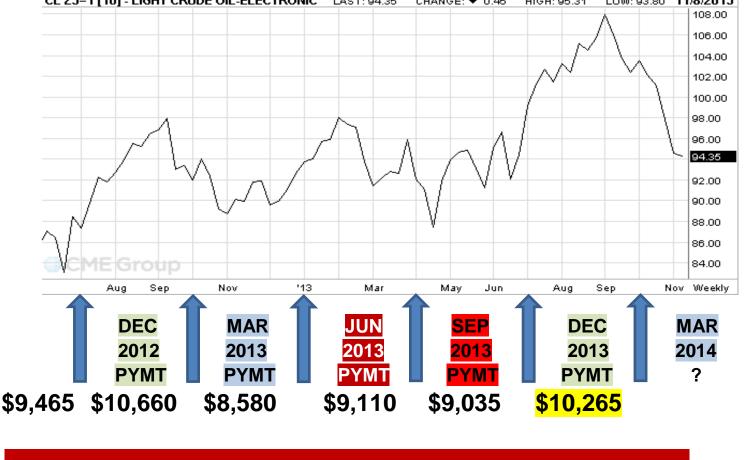
## http://www.Osages-You-Need-To-Know.com

Higher oil prices for July, August, and September of 2013, bolstered by about \$320,000 in lease bonus's, have resulted in a very nice payment of **\$10,265** per headright share for December of 2013. Bonus's always help, but as you will see below, the world price of oil is the primary driver. The rising production rate is also a factor, but it is usually very gradual. However, Chaparral Energy told us at the Oil and Gas Summit on Nov.6, that they are expecting an **additional 2,500 barrels per day** by the end of 2013 from their emerging CO<sub>2</sub> Enhanced Oil Recovery project in the old Burbank field. Within 10 years, they expect to be recovering a total of **12,000 additional barrels per day** from that field, and it should go on for another 20 years. We currently produce about 14,000 bbl p/day from the entire Mineral Estate.

The 10 or 15 new horizontals scheduled to be drilled and on line by the end of 2014, should have us up to around 16,000 barrels by then, even without the additional Burbank production. With Burbank included, we could be looking at around 18,500 barrels per day total production by Christmas, 2014. If Encana and Chaparral had found what they were looking for, it would have been nearer 20,000 barrels by then.



But be aware, as shown above, oil prices started down on September 10, and went to \$93.50(NYMEX) before leveling off. This doesn't bode well for our March check, however, things are VERY good in the Osage for Christmas this year. We have much to be thankful for.

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