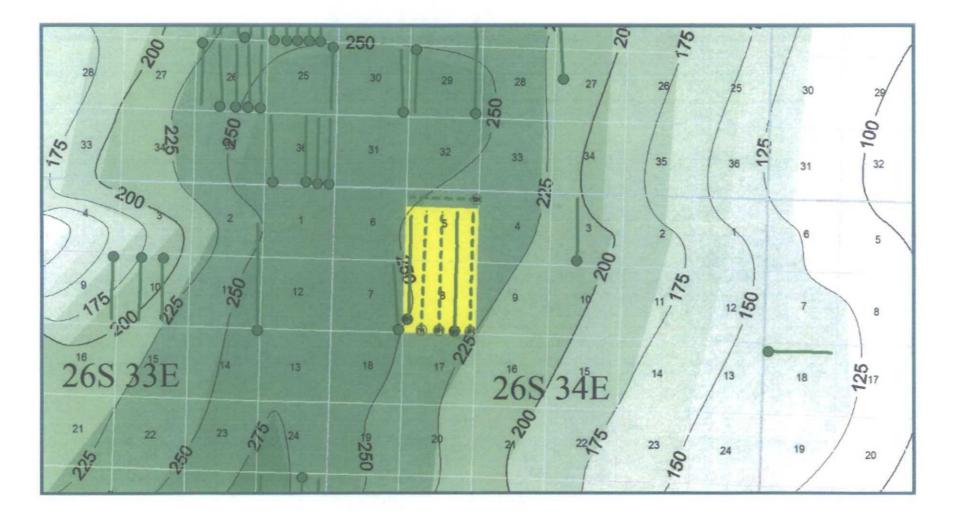
## Upper Avalon pay map (thickness in feet)



>8% DPHI >85 API GR BEFORE THE OIL CONVERSATION COMMISSION Santa Fe, New Mexico Exhibit No. 14 Submitted by: COG OPERAING LLC Hearing Date: June 19, 2014