HYDROCARBONSURVEYS.COM Unique & Patented (US 10,761,237 B1)

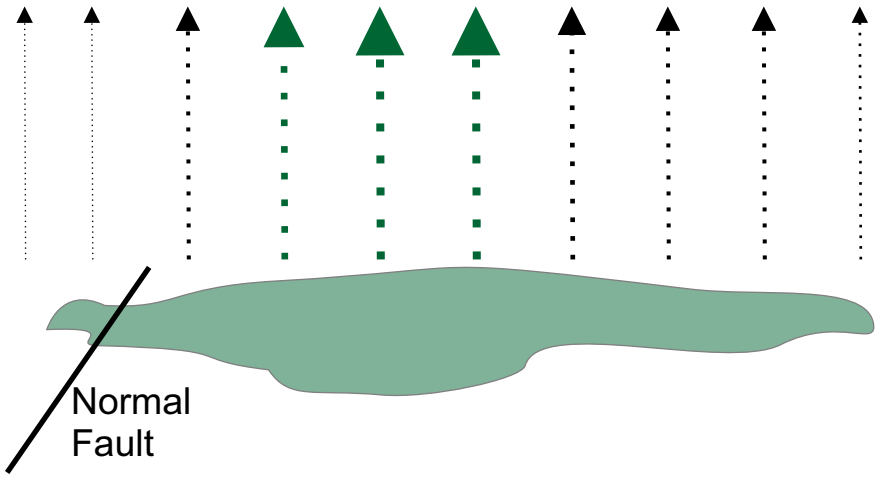
1. HS is REAL TIME in what it reads. If you have a water flood, the HS readings will indicate where water has driven the hydrocarbons out.
2. HS is pin pointed in what it sees. You can move 30 feet and get a different reading if the geology has changed directly below the point of reading.
3. HS gives a relative reading of the net cumulative hydrocarbon reservoirs directly below it, or subtracted fault values.
4. HS theoretically measures to all depths, with electrical signals being generated at each formation. The deepest confirmed against sub-surface control is a 9,400ft wilcox and a 10,200ft queen city in the Texas gulf coast.
5. Shallower zones show up a little brighter due to less crustal attenuation.

Hydrocarbon Surveys (HS) is a low cost and accurate tool to add to your geological data stream in order to produce higher cum wells.

Vertical Faults give VERY LOW readings because all of the negative is on ONE reading.

Vertical Fault Planes are a source for rare earth minerals, hydrogen, helium etc. HS systems are very good at finding vertical faults.

HS system receives stronger readings when directly above the most hydrocarbons.



HS readings show the pin pointed, real time, hydrocarbon/fault status directly below the point of HS readings.

a. HS does NOT show absolute volumes of hydrocarbons below the point of measurement.
b. HS does NOT show depth or number of reservoirs and faults below it.

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