

Geothermal Activities at SMU

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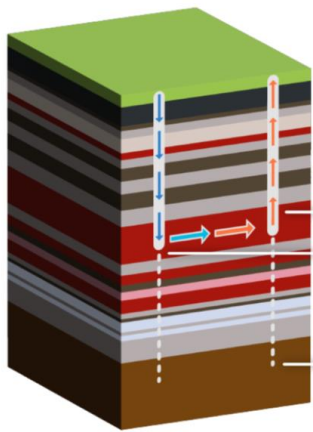
Executive Director

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SMU[®]



Re-purposing of Hydrocarbon Wells for District-heating and cooling



Geothermal Well Depth Chart

Geothermal Well Extraction Depth ~ 6500 ft

Geothermal Well Injection Depth ~ 6500 ft

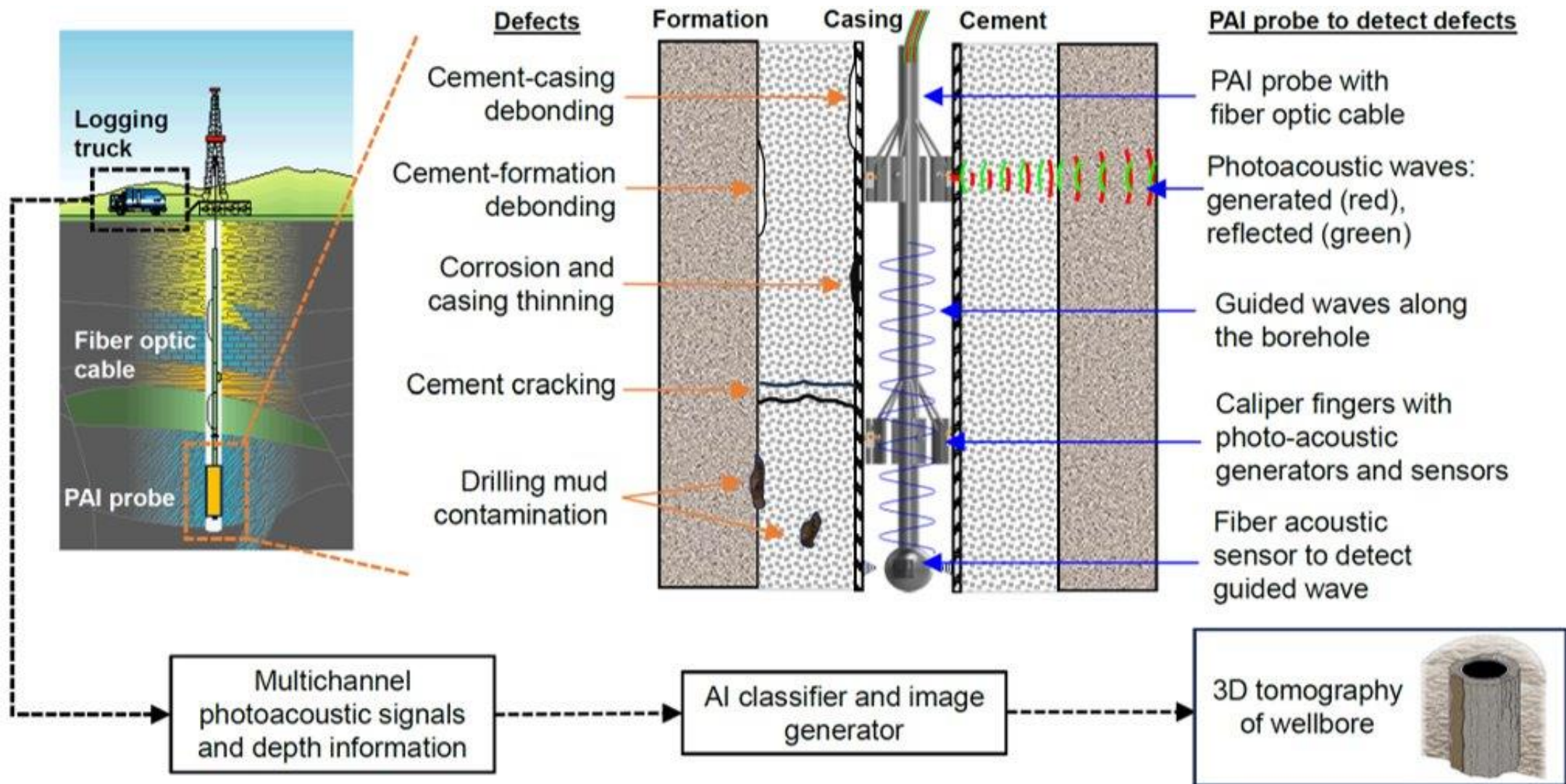
Existing Well Oil Reservoir Depth ~ 10,000 ft

- | | |
|-----------------------|----------------------|
| Chert, Sand and Shale | Shale and Sandy Lime |
| Sand and Shale | Shale and Sand |
| Shale and Lime | Sand |
| Shale | Lime |



Filling Missing Geothermal Data Gaps in the Texakoma Region

Photo-Acoustic Imager Tool for Geothermal Wells



Next-Gen Wireless Passive Sensor System Tools for Geothermal Wells
