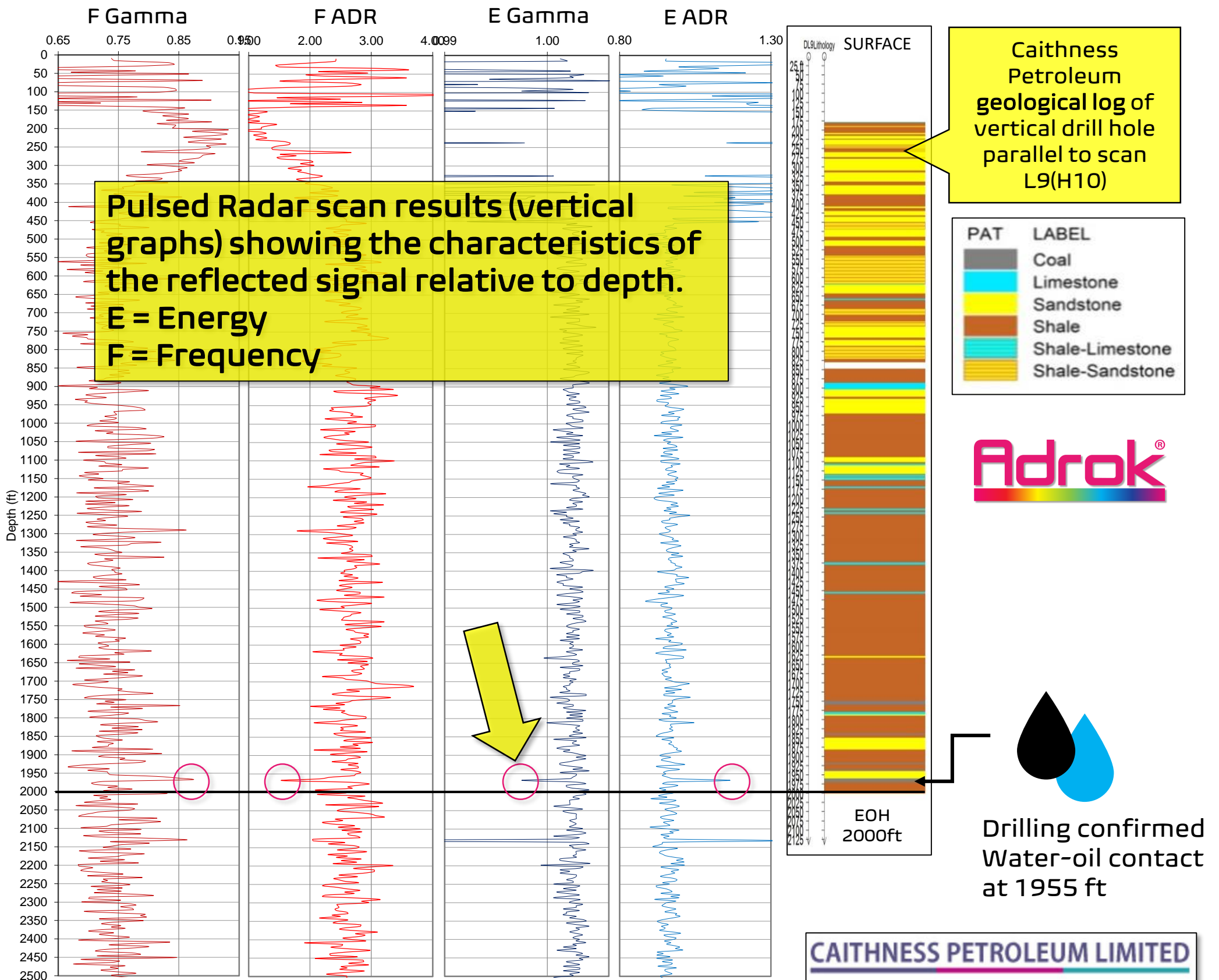




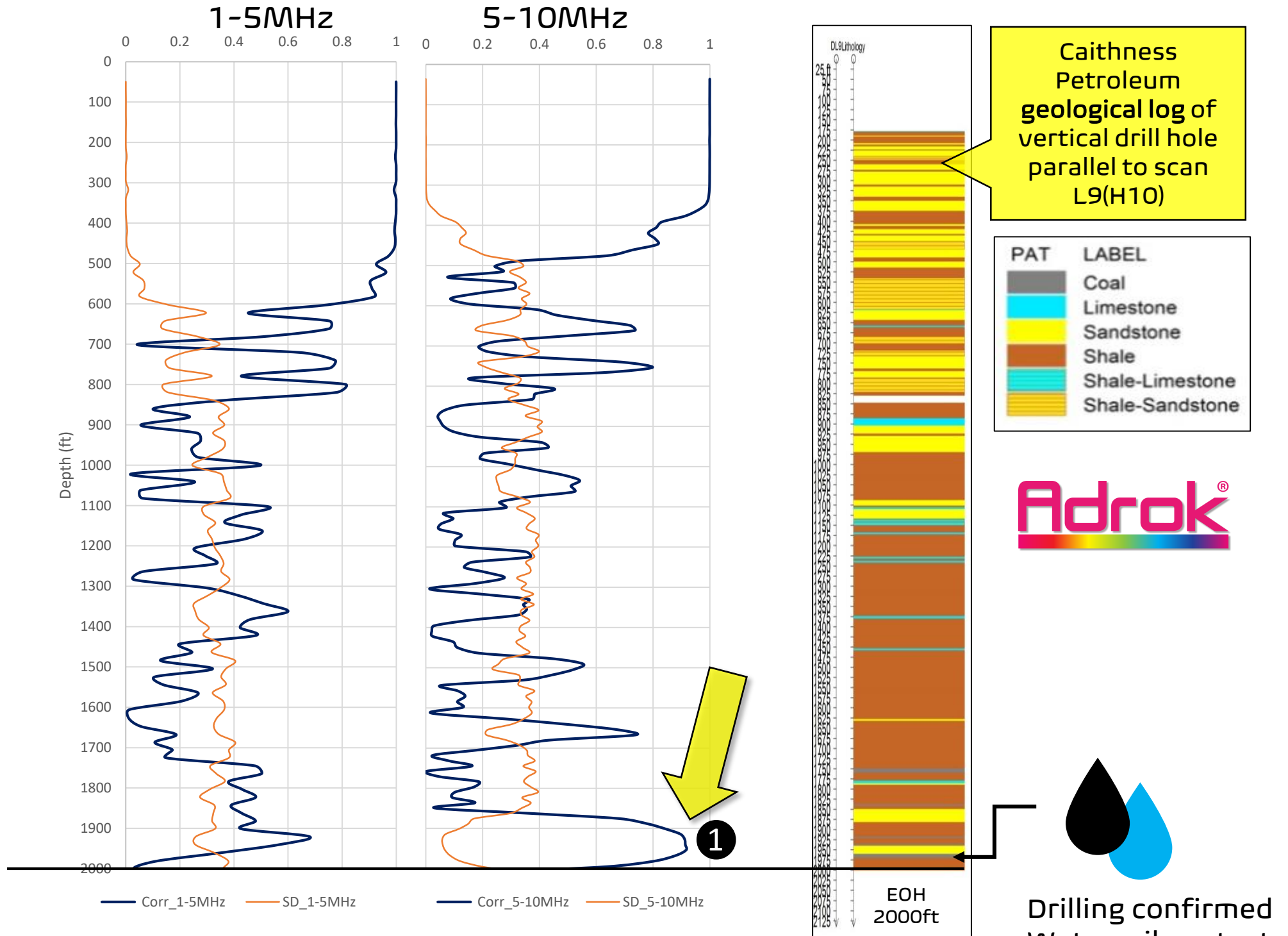
**DEEP
PENETRATING
RADAR TEST
RESULTS:
DETECTING WATER
AND OIL IN
OKLAHOMA,
USA**

Deep (2000ft) Petroleum and Water detection using Pulsed Radar



Adrok were contracted to carry out a test of the deep penetrating pulsed radar at detecting oil in Oklahoma for Caithness Petroleum Limited. Results returned a strong anomaly in frequency (F-Gamma and F-ADR) and Energy (E-Gamma and E-ADR) at 1967ft. The Operator confirmed the water-oil contact at 1955ft, a difference of 8ft.

Deep (2000ft) Petroleum and Water detection using Pulsed Radar



Very high values for correlation in 5-10MHz bandwidth (1 maximum at 1953.45ft) support the presence of oil between 1940-1950ft deep. Combined with other ADR results and when used together, the multiple datasets support the presence of oil and water near the anomaly at 1968ft depth. Drill hole data confirmed water-oil contact at approximately 1955ft depth.

CAITHNESS PETROLEUM LIMITED