



BOREHOLE SURVEYS – CCTV & DEVIATION POSITIONING



BOREHOLE ENGINEERING SERVICES

THE ENGINEERING DIVISION OF DRILCORP, BOREHOLE ENGINEERING SERVICES, PROVIDES FULL COLOUR CCTV SURVEYS AND BOREHOLE DEVIATION POSITIONING AMONG ITS MANY OFFERS.

A HIGH DEFINITION, FULL COLOUR CCTV SURVEY, CAN HELP DEFINE THE CONDITION OF A BOREHOLE SHOWING IF SCREENS ARE BECOMING BLOCKED BY THE BUILD-UP OF SLUDGE. IT ALSO SHOWS THE EXACT POSITION OF CASING AND SCREEN SETTINGS AS WELL AS THE LOCATION OF STRATA CHANGES AND FRACTURE ZONES.

BOREHOLES DEVIATE DURING THE DRILLING PROCESS. OUR 'FLEXIT' BOREHOLE SURVEYING AND ORIENTATION TOOL WILL GIVE INFORMATION ON THE EXACT LOCATION OF THE BOREHOLE AT ANY POINT PROVIDING FULL PATH ORIENTATION AND DEVIATION FROM TOP TO BOTTOM.

FOR MORE INFORMATION CONTACT **MIKE BUSHBY**
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CCTV SURVEYS PROVIDE VALUABLE INFORMATION ON BOREHOLE CONDITIONS

THE ENVIRONMENT AGENCY ENGAGED THE ENGINEERING DIVISION OF DRILCORP BOREHOLE ENGINEERING SERVICES TO CONDUCT CCTV SURVEYS ON 18 BOREHOLES ACROSS A NUMBER OF SITES. THE PURPOSE OF THE SURVEYS WAS TO CONFIRM THE CONSTRUCTION DETAILS OF EACH BOREHOLE INCLUDING DEPTH, DIAMETER, TYPE AND LOCATION OF CASING AND TO REPORT ON THE CONDITION OF EACH BOREHOLE, IDENTIFYING ANY CONSTRUCTION ISSUES OR DAMAGE.

THE WORK WAS CARRIED OUT WITH A 100MM DIAMETER PAN & TILT CAMERA AND A 25MM DIAMETER MINI CAMERA CONNECTED TO A WINCH WITH 300M OF CABLE. VIDEO FOOTAGE WAS FED TO A COMPUTER WITH CONTROL UNIT AND DVD RECORDING EQUIPMENT.

THE WORK WAS CARRIED OUT SUCCESSFULLY AND A WRITTEN FACTUAL REPORT GIVING ALL NEEDED INFORMATION ALONG WITH A DVD FOR EACH BOREHOLE WAS PROVIDED TO THE ENVIRONMENT AGENCY.

BOREHOLES ARE OUR BUSINESS



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