



INTEGRATED DRILLING & WELL SERVICES Co., Ltd.  
A MEMBER OF THE **UMA** GROUP

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# SLICKLINE / MONOCONDUCT OR CABLE SERVICES

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## **SURVEYS**

Jobs include pressure and/or temperature surveys representing static gradient, flowing gradient, build up, fall off and interference tests surveys when gauges were set simultaneously in few wells.

## **ZONE CHANGE**

Zone changes can be achieved by setting and pulling nipples plugs like PX, FBN, Phoenix blanking plugs, RPT, PXX, XR pump through plug, RN, HHCV (Page completion) and Safety set plug.

## **WELL INVESTIGATIONS**

Jobs include gauge ring runs, impression block runs, sand fill tagging, sample collection, fluid level determination, tubing end determination and hold up depth determination.

## **GAS LIFT VALVES CHANGEOUT**

Jobs can include pulling and setting of various types of Gas lift valves.

## **INSTALLATION AND REMOVAL OF BACK PRESSURE VALVES/TWO WAY CHECK VALVES**

Jobs include installation and removal of Backpressure valves/Two way check valves by use of S-10 lubricator in order to suspend the well or set a barrier before coming of Rig.

## **RUNNING SPECIALIST TOOLS**

Running of specialist tools can include CROSCO or Third Company owned equipment.

## **SLICKLINE JOBS DURING COMPLETION**

Jobs can include Rig up with Circulating heads, running of drifts to confirm completion clearance, setting of plugs to confirm completion integrity /to enable setting of hydraulic packers, opening/ closing SSD's, shifting packer setting selective sleeves, setting / pulling gas lift valves / dummies / orifices, setting/ pulling straddles, setting/ pulling F collar stops and all other Slick line activities required in Completion programme.

## **PERFORATION OF TUBING**

Tubing is perforated by Halliburton "A" type perforator with attached stop on the bottom and is giving a positive indication that perforation was successfully done. It can perforate standard and heavy -weight tubing.

## **PVT SAMPLING**

Job can be done with Ruska or Flopetrol samplers activated by clock mechanism and owned by CROSCO or by third party samplers.

## **SLICKLINE FISHING OPERATIONS**

Slickline services can include fishing operations as well any time when wire is parted, toolstring is stuck or when toolstring or tool is parted and remained in the hole.

## **REDRESSING OF TOOLS AND TOOLS QUANTITIES**

Tools are redressed on daily basis by Slickline operator and Tool specialist. Stock quantities are maintained on necessary level with regarding to planned monthly activities and through monthly inventories.

