



**IF YOU ARE READY TO MAXIMIZE THE PERFORMANCE OF YOUR CUSTOMER'S WELL, WE ARE READY TO PROVIDE SOLUTIONS.**



### **ANCHOR CATCHER (LDAC)**

The LDAC is a rugged anchor-catcher that operates with minimum (**less than a 1/4 turn**) tubing string rotation to set or release.

- Optional No-Torque slip available to prevent rotation when used with a progressive cavity pump
- Wickered or Carbide slips available
- Emergency shear release is adjustable
- Stainless steel drag springs



### **TUBING SWIVEL**

Logan's Circulating Tubing Swivel, allows for ease of rotation by minimizing friction. Substituting the standard handling sub with a hollow handling sub wireline tools may be run through the ID.

- Allows circulation while the tubing string is rotated or moved vertically
- Bottom mandrel available in 6" or 9" longer options for power tongs
- Available in three sizes:
  - Standard
  - Heavy Duty
  - Extra Heavy Duty



### **KS 1-XW PACKER**

The Logan KS1-XW Packer meets the requirements for production, stimulation and injection applications.

The packer can be set with compression, tension or wireline, providing options for deployment in shallow and deep applications.

- Full-opening design
- Mechanical lock-setting
- Large internal bypass
- Withstand differential pressures up to 7,000 PSI
- Also available in a 10,000 PSI version.



### **WLTC RETRIEVABLE BRIDGE PLUG**

The WLTC Retrieval Bridge Plug is designed to perform all tasks normally required of a tubing run packer-type bridge plug and can be quickly converted to run and set on wireline.

- Rugged and compact
- Can be set deep or shallow
- Withstands high differential pressures
- Bypass valve opens easily to equalize fully prior to release
- Tungsten carbide-tipped slips and drag blocks
- Sealer ball catcher assemblies are also available
- Also available as a Packer



### **CREST III PACKER**

Logan's Crest III Packer is a weight set service packer for high-pressure remedial work such as acidizing, fracturing and squeeze cementing.

- Large integral fluid bypass
- No rotation is required
- Fully enclosed slips with carbide inserts
- Carbide tipped stainless steel drag blocks
- Better steel parts (10K rated)
- Covered J-Slot system

# When it comes to downhole oilfield equipment, no one can match the superior quality of **Logan Completions**

## CPW RETRIEVABLE SQUEEZE PACKER

The CPW is designed to perform all the tasks required of a retrievable stimulation and work over packer and withstand high pressures from above or below. Proven 3-element system.



- Can be used in all types of squeeze cementing, fracturing and acidizing with subsequent testing
- Hold down slips and mechanical lower slips are carbide tipped
- Perf Wash option available
- Runs with our Locking Compression Unloader

## WRS BRIDGE PLUG

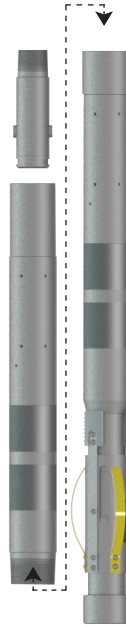
The WRS Bridge Plug is a compact, wireline retrievable bridge plug capable of holding pressure above or below.



- Wireline, hydraulic, or coiled tubing set
- Caged bi-directional slip
- Balance equalizing system
- Pressure equalized before release
- Coiled tubing retrievable
- Compact design

## SCAB LINER

Logan's Scab Liner Assembly is an economical method of isolating casing leaks



- or existing perforations in producing and injection wells. It can eliminate repetitive squeezing and the need to install a full liner.
- Fully retrievable
- Large bore sizes that enable standard tubing to run through the liner
- Available from 3-1/2" to 9-5/8"

## TRANSPACK CEMENTER

Provides a tension set full opening packer for remedial operations such as acidizing, fracturing, squeeze cementing and casing testing. Bi-directional, fully enclosed slips with carbide inserts.



- Carbide tipped stainless steel drag blocks
- 3 safety release options so you can get the tool out of the hole easier than the 32-A
- Enclosed J-Slot
- Runs with our Tension Unloader

## K-10 PACKER

The K-10 is a retrievable packer that functions like a permanent drillable packer. It is ideal for many injection, production and zone isolation functions.



- Locks mechanically
- Tubing can be in tension, allowing the packer to be used as a tubing anchor/catcher
- Withstands up to 10,000 PSI differential pressure
- Slips and drag blocks are carbide-tipped

## TUBING ANCHOR CATCHER

Logan's Tubing Anchor/Catcher is a rugged anchor that employs drag blocks and fully enclosed large cross-section slips for maximum safety.



- Big bore version offers largest I.D. of any Anchor/Catcher on the market
- Carbide slips offered
- Easily adjustable shear pins

## HYDRAULIC TANDEM PACKER

The Hydraulic Tandem Packer is designed for isolation of multiple zones for waterflood and remedial work. One or more may be run above or below a tension or compression set packer.



- Setting piston that is activated by tubing pressure
- Locking device that maintains pack off after pressure differential is removed
- Adjustable shear screws prevent premature setting

## BIG BORE TUBING PACKER

The Big Bore Tubing Packer is designed to provide a leak-free seal inside a tubing string with a bore larger than other tubing packers.



- Can run as a tension packer or a 'hook wall' compression packer
- left-hand safety threads at each end
- Various tubing connections are available

**Call About Our Collar Locator, Dual String Anchor and More**

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COMPLETIONS & PRODUCTION

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