

Injury Type : Temporary loss of consciousness
Date of Accident : 2006-Oct
Young worker (ages 15-24) - Less than 1 year's experience at this task

Core Activity : Well-servicing operation

Workers were setting up and preparing a sour gas well to conduct a slickline well-servicing operation. The lubricator for the slickline had been positioned and the wellhead had been purged with nitrogen. To facilitate the entry of the deadweight into the wellhead, a worker climbed up onto the wellhead. As the main wellhead valve was opened, a faint hissing was heard. The worker on the wellhead (a young worker) collapsed as a result of exposure to hydrogen sulfide (H2S) gas.

Injury Type : Fractured pelvis
Date of Accident : 2006-Sep

Core Activity : Oil or gas well drilling

As a drilling rig crew was running a casing string into a new well, they noticed that the threads on one of the casing collars were damaged. They attempted to remove damaged collar with the manual break-out tongs. On the third attempt to turn the collar with tongs, tongs slipped out of the top of the casing collar and struck one of the rig crew.

Injury Type : Shortness of breath, impaired consciousness (2 workers)
Core Activity : Well servicing/testing
Date of Accident : 2006-Jul

Two workers were exposed to hydrogen sulfide (H2S) gas while cleaning oilfield equipment with a vacuum truck. See a WorkSafe bulletin about the hazards of H2S:

Injury Type : Exposure to H2S gas
Date of Accident : 2006-Jun

Core Activity : Oilfield fluid hauling

Young worker (ages 15-24) - Worker's experience at this task is unknown
As workers attempted to add a hydrogen sulfide (H2S) scavenger to a tanker truck, a young worker was exposed to vapours from the tank.

Injury Type : Serious injuries to 3 fingers
of Accident : 2006-Jun
Young worker (ages 15-24) - Less than 1 year's experience at this task

Core Activity : Snubbing operations

While running pipe (tubing) into a well during snubbing operations, a young worker lost his balance and inadvertently placed his hand in the rotating power tong.

Injury Type : Close call
Date of Accident : 2006-Jun

Core Activity : Gas plant maintenance work

During maintenance work (turnaround) at an oil and gas facility, a worker was pressure washing a 750-barrel tank when an explosion occurred.

Injury Type : Exposure to H2S gas (2 workers)
of Accident : 2006-May
Young worker (ages 15-24) - Less than 2 years' experience at this task

Core Activity : Gas plant maintenance work

During gas plant maintenance, which spanned several days, hydrogen sulfide gas (H2S) was released. A young worker was exposed to the gas one day, and another worker was exposed a few days later.

Injury Type : Close call
of Accident : 2006-Apr

Core Activity : Oil or gas well drilling

During gas well drilling operations, a gas kick occurred, causing an uncontrolled release of an oil base drilling fluid and natural gas at the surface. The driller could not get to the brake handle of the drawworks, which allowed the main line to unwind off the drawworks drum and resulted in the lifting assembly dropping to the drilling rig floor.

Injury Type : Shoulder and ankle contusions
Date of Accident: 2006-Mar

¹ Petroleum industry is comprised of the following CUs: 704002, 704003, 704004, 704009, 704010, 704015, 704016, 713018, 713036, 721038, and 767005.

Core Activity : Oil or gas field servicing (by means other than service rigs)

An air drilling rig started drilling a conductor hole at an oilfield drilling site. The 6-inch discharge hose became plugged, which lifted the rig up, blew the drill pipe and liner out of the hole, and caused a patch of ground about 10 feet across to be blown upwards, scattering rocks and debris. The driller was blown off the driller's stand and landed 3-4 feet away.

Injury Type : Fatal
Date of Accident : 2006-Mar

Core Activity : Oil or gas well drilling

A worker was driving a crewcab pickup from camp towards town when the pickup missed a corner on a bridge approach and struck a large retaining wall. The worker was not wearing a seatbelt.

Injury Type : Close call
Date of Accident : 2006-Mar

Core Activity: Oil or gas field servicing

A one-ton service truck went out of control and veered off an oilfield access road. It struck a natural gas pipeline riser, damaging the riser and causing an uncontrolled release of high-pressure gas.

Injury Type : Broken arm, cracked ribs
Date of Accident : 2006-Mar

Core Activity: Oil/gas field servicing (other than service rigs)

The driver of a pickup truck was travelling up a steep oil and gas lease road (26%) when the vehicle lost traction and began to slide backward down the slope. Fearing it would roll over, the driver exited the vehicle and sustained serious injuries.

Injury Type : Shoulder & leg injuries, head laceration
Date of Accident: 2006-Mar
Core Activity : Oil/gas well servicing (by service rig)
Young worker (ages 15-24) - Worker's experience at this task is unknown

Workers on a service rig were pulling pipe (tubing) from a well. A downhole tool was pulled up into the slip assembly, which in turn lifted the rig work floor up and caused a section of the floor to break off. The young worker standing on that section of rig floor fell approximately 10 feet and part of the guardrail landed on top of the worker. Because records were not maintained at the well site, the depth of the inhole tool was not recorded and the workers pulling the pipe were unaware of its location.

Injury Type: Fractured ribs, chest injuries
Date of Accident: 2006-Feb

Core Activity: Oil or gas well drilling

Date of

While moving a drilling rig, a worker was wearing a fall protection harness but was not attached to an anchor point. The worker was standing with one foot on the top rail of a guardrail system and his other foot on a cable tray. One foot slipped, and the worker fell more than 13 feet, landing on his back on the rig matting.

Injury Type : Burns/scalds to lower body
Date of Accident: 2006-Feb
Core Activity : Steam cleaning of a fluid hauling truck
Young worker (ages 15-24) - Less than 2 yrs experience at task

An oilfield tank truck had just been steam-cleaned. The driver, a young worker, opened the drain valve, not knowing the tank was still pressurized. He was scalded by an uncontrolled spray of steam and hot water. The employer had failed to develop procedures and ensure that workers were trained in these procedures.

Injury Type: Exposure to hazardous substance
Date of Accident : 2006-Feb

Core Activity : Oil or gas well drilling

A worker was cleaning out a mud tank (confined space) at an oil or gas drilling rig. The worker experienced flu-like symptoms that increased until he could no longer work. The worker went to bed in camp and woke up having difficulty breathing.

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Injury Type : Close call
Core Activity : Oil or gas well servicing (by service rig)

Date of Accident : 2006-Jan

A snubbing crew was snubbing 2 7/8 inch tubing (pipe) into 4.5 inch casing (pipe). At the point of running the three joints of tubing into the wellbore, the snubbing operator had just set the stationary slips and let go with the travelling slips to reposition them when the stationary slips failed, releasing the tubing. Two joints of tubing shot out of the wellbore, causing substantial damage to the crown of the service rig.

Injury Type : Undetermined injuries (2 workers)
Date of Accident : 2006-Jan

Core Activity : Well drilling preparation

While a drilling rig was being set up, the derrick contacted the doghouse, which dislodged and fell to the ground with two workers inside.

Injury Type : Fatal (1 worker); broken arm (1 worker); minor back injuries (1 worker); bruising (1 young worker)
Core Activity : Oil and gas drilling rig move

Date of Accident : 2006-Jan

A crew cab pickup was travelling on a highway when it hit a section of black ice. The vehicle began an uncontrolled skid and entered the ditch, then rolled several times. One worker in the vehicle was killed; three others were injured.

Injury Type : Ringing in ears, facial cut
Date of Accident : 2006-Jan

Core Activity : Oil or gas well drilling

During drilling operations, a rubber seal in the blowout prevention system failed, causing an uncontrolled release of high-pressure natural gas.

Injury Type : Fatal
Date of Accident : 2005-Dec

Core Activity : Oil and gas development

A hand faller was fatally injured when two of three cut-up trees that were hung up in standing timber fell and struck him. The faller was attempting to fall the support tree.

Injury Type : Close call
Date of Accident : 2005-Dec

Core Activity : Rigging out drilling rig

As the top section of a telescopic drilling rig mast was being lowered, a wire rope bridle line failed, causing the top section of the mast to free-fall to the rig floor.

Injury Type : Close call
Date of Accident : 2005-Dec

Core Activity : Oil or gas well drilling

Workers on a drilling rig were experiencing problems with the brake on the draw works (hoisting drum). After repairing a diaphragm in the braking system, the crew attempted to re-set the crown saver device. As they did so, the brake failed and the hoisting blocks dropped to the floor of the drilling rig, narrowly missing two workers.

Injury Type : Bruising to back of neck
Date of Accident : 2005-Nov
Young worker (ages 15-24)

Core Activity : Oil or gas drilling

Less than 2 years' experience at this task

A metal bushing (small piece of steel) came loose from the elevators, fell approx. 14 metres, and struck a worker.

Injury Type : Fractured hip
Date of Accident : 2005-Nov

Core Activity : Oil/gas or mineral exploration

Young worker – 2 years' experience at this task

An all-terrain vehicle (ATV) was incorrectly loaded, with 80 percent of its load on the rear wheels. The driver (a young worker) lost control of the vehicle, jumped off, and was run over.

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