

The lake then drained into the hole, expanding the size of that hole as the soil and salt were washed into the mine by the rushing water, ...

An exploratory drilling exercise miscalculates the location of a salt mine while drilling through a lake bed. The mine is hit, and the oil derrick, the mine, the lake, and a few barges are a total ...

Louisiana's salt deposits are in "salt domes" -- columns that rise for miles (kilometers) from larger deposits deep underground, emerging like islands in surrounding ...

On the morning of November 21 1980, a TEXACO Oil Rig team was drilling and noticed that their drill had seized up. The following video shows what 1 mistake can cost an entire project and ...

Texaco had accidentally drilled into one of those shafts. Water dissolves salt, explaining the formation of the massive crater as water poured from the lake into the mine. Fortunately, the ...

On the morning of November 21, 1980, a Texaco oil drill bit on Louisiana's Lake Peigneur struck a salt mine beneath the water. And then...

Find out a comprehensive guide to salt mining, including techniques and technologies. Choose drilling rigs, workover rigs and maintenance services ...

This is a History Channel documentary of Lake Peigneur in Louisiana in 1980 after an oil rig drilled into a salt mining dome...Gulf of Mexico - BP - Oil spil...

At that time, Diamond Crystal Salt Company operated the Jefferson Island salt mine under the lake, while a Texaco oil rig was drilling down from the surface of the lake searching for petroleum.

Setting the casing before entering salt will leave the seam at the transition zone open, which is usually prone to losses and could cause complications while drilling the creeping salt with ...

How do you turn a ten-foot deep freshwater lake into a saltwater one over a thousand feet deep? The residents of Lake Peigneur in Louisiana found out on 20 November ...

A mining crew drilled through the bottom of a lake and into a salt mine. As the lake begins to drain into the mine, a whirlpool forms, sucking down barges, kilometers of land and ...

Drilled into a large salt dome on the Deepwater Horizon Rig that burned and sank this spring 2010. Pumping



## Drilling rig drills into salt mine

mud down the shaft could have catastrophic consequences... it could have cracked the...

Drilling disaster The backwards flow of the normally outflowing Delcambre Canal temporarily created the biggest waterfall in Louisiana. On November 20, 1980, an oil rig contracted by ...

He was Captain of Louisiana State Police Troop-I when a miscalculation sent an oil rig's drill directly into the salt mine instead of under ...

This paper combines a downhole simulation cell (DSC) testing and data from previous literature to provide a comprehensive overview of drilling fluids interactions with salt formations. This ...

The Lake Peigneur drilling disaster is unbelievable! That catastrophic man-made event drained an entire lake, swallowed up eleven barges, many trees and 65 acres (260,000 m<sup>2</sup>) of land into a salt mine shaft, creating the biggest waterfall of Louisiana. The Lake Peigneur ...

This is how you flush an entire lake down a hole. An exploratory drilling exercise miscalculates the location of a salt mine while drilling through a lake bed.

The rig crew had been drilling a test well into deposits alongside a salt dome under Lake Peigneur. By some miscalculation, the assembly drilled ...

This video from the History Channel shows how Lake Peigneur in Louisiana disappeared in 1980 when the location of a salt mine was miscalculated during exploratory oil ...

The hole was only fourteen inches wide, the width of the drill, but that was enough to throw the entire lake into chaos. After sixty years of ...

Salt Drilling and its Challenges Salt drilling poses several challenges because salt behavior differs significantly from other clastic sediments. These conditions were better understood as the ...

An oil rig platform drilling into Lake Peigneur in Louisiana accidentally sets off a chain of events that would eventually turn the freshwater lake into a salt water one.

The Jefferson Island Salt Dome is the location of Lake Peigneur, which grew substantially during a 1980 incident where an underground salt mine, active at ...

At that time, Diamond Crystal Salt Company operated the Jefferson Island salt mine under the lake, while a Texaco oil rig was drilling down from the surface of the lake searching ...

An oil drilling operation at Lake Peigneur accidentally punctured a salt dome, creating a sinkhole that swallowed barges and caused the Delcambre Canal ...



## Drilling rig drills into salt mine

In the early morning hours of November 20th, 1980, the drilling rig began to tilt. Not too unusual. The rig was on the soft bottom mud of Lake Peigneur, and the crew was exerting a lot of force ...

The Jefferson Island dome is the location of Lake Peigneur, which grew substantially during a 1980 incident where an underground salt mine, active at ...

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