

STRAUB CORPORATION

Specialized Groundwater Services

Environmental Drilling

Geoscience

Excavation

Environmental Supply

Groundwater Resources

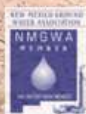
2086 State Highway 137 • Stanton, Texas 79782

432-756-3489

www.StraubCorporation.com

Registered Texas Geoscience Firm

Licensed Texas and New Mexico Drilling Contractor



ISNetwork Compliance Member

Specialized Groundwater Services
Environmental Drilling
Geoscience
Excavation Services
Groundwater Resources
&
Environmental Supplies

October 2012



(Straub Corporation photo on the cover of NGWA
Water Well Journal October 2008)



(Straub Corporation photo on the cover of NGWA
Water Well Journal August 2010)



(Straub Corporation photo NGWA
Water Well Journal 2009)

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STRAUB CORPORATION

Our Mission

Straub Corporation is a professional entity specializing in Environmental Drilling, Geoscience, Excavation, Groundwater Resources and Environmental Supplies. We strive to maintain a professional working environment in which integrity, excellence and safety can be maintained. It is our goal to provide professional, quality service to achieve the level of excellence you desire.



Company Profile

Straub Corporation provides many services to assist municipalities, companies and individuals with their specialized groundwater needs. We are licensed professionals with many years of experience in the water and environmental industry. Straub Corporation has been under continuous operation by the Straub family since 1957.



(Photos circa 1975)

Straub Corporation diligently maintains all licenses and permit requirements for the States of Texas and New Mexico and local authorities in the areas of environmental drilling, water well drilling, water production, Geoscience and Environmental Supply. We are licensed Drillers for the States of Texas and New Mexico, licensed Master Pump Installers for the State of Texas, Licensed Texas Professional Geoscientists and our staff is H₂S, HAZWOPER certified, ISNetworld compliant and CPR/AED trained.



Straub Corporation continues to offer new and innovative products to assist our customers with their hydrological needs.

STRAUB CORPORATION

Environmental Drilling Services



Straub Corporation provides environmental / enviro-technical drilling and services throughout the greater Texas and New Mexico region.

Environmental / Enviro-technical Drilling

Straub Corporation has been providing environmental / enviro-technical drilling services since 1986. We have had the privilege of working with many competent geologist, hydrologist and environmental engineers throughout Texas and New Mexico. Straub Corporation's employees are highly skilled in the field of drilling and water production. Our employees are H₂S and HAZWOPER certified with OSHA 40hr certificates, CPR/AED trained.



Coring and Sampling

We provide several methods of retrieving samples and cores. Our drills are all late model, well-maintained air/mud rotary units. We are skilled in sampling with steel, carbide or diamond core barrels, Shelby tubes and various other tools. We can provide Standard Penetration Testing blow counts on split spoons with or without brass or clear liners and through stem soil sampling. We have experience with installation of piezo-monitor wells through large capacity stainless steel monitor-recovery wells as well as multi-wall monitor wells and multi-string soil gas vapor wells.

Well Development

We provide state of the art bailing units, purge and development equipment. Straub Corporation has experience with hydrofracing, jetting, surge blocking, vapor extraction, air sparg, dual phase equipment and well redevelopment. We have submersible pump rentals as well as generators, steam cleaning units, backhoes, and large capacity air compressors.



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Geoprobe Services

Straub Corporation provides Geoprobe services utilizing a 5400 Geoprobe mounted on a one-ton truck. We have been successful with micro-core sampling, hydro-punch water sampling, and soil gas sampling.

Plugging and Abandonment

Straub Corporation provides plugging and abandoning services for monitor wells, municipal water wells, domestic water wells, irrigation water wells and soil borings. We have state of the art plugging equipment. Please look in the equipment showcase to view our plugging equipment.

Heavy Equipment

Straub Corporation offers heavy equipment services. We provide bulldozer services with a D6C Caterpillar bulldozer, backhoe services with a 310 SK and 410B John Deere backhoes and Bobcat S185 steerskid loader for support around the drill site.

Video Logging

Straub Corporation can provide infrared down-hole cameras to provide borehole logs. We can log wells up to 200' in depth and up to 50' below the water table.

Innovative Technologies

Straub Corporation has been a part of the environmental field for many years. As a result of this experience, we have developed technologies to assist our clients in their evaluation and recovery processes. For more information, call one of our representatives.



In-Situ Remediation Services

Straub Corporation is skilled in the application of In-Situ Remediation products, including Metals Remediation Compound (MRC™) produced and distributed by Regenesis.

STRAUB CORPORATION

Environmental References

A sample of a few of our valued customers:

Antea
All State Environmental Service
Alpha Testing Inc.
AMEC
AquaTerra Environmental Services
Arcadis
Basin Environmental Service
Basin Consulting
BNC Environmental Services
Caldwell Engineering
Collier Consulting, Inc.
Conestoga-Rovers & Associates
Cook-Joyce
Corrigan Consulting
D & H Pump Service, Inc.
Daniel B. Stephens
Delta Environmental Services
Eco-logical Environmental Services, Inc.
E & E Environmental
E E & G Inc.
Elke Environmental Services
ENSR
ERM – Southwest
Enviroengineering
Environmental Plus
Environmental Resource Management
HBC Engineering, Inc.
Highlander Environmental Service
Intera
Llano-Permian Environmental Services
Maxim
Nova Safety & Environmental
Ocotillo Environmental Services
Parkhill, Smith & Cooper, Inc.
Petra Remediation Services, Inc.
Petro-Global Consultants
Premier Environmental Services
Quest Consulting, Inc.
Shaw Environmental & Infrastructure
SKA Consulting, LP

Sound Environmental Solutions
Southwest Geoscience
Sport Environmental Services
Talon Environmental Services
Terra Engineering Inc.
Terracon, Inc.
TetraTech
Texas Commission of Environmental Quality
Texas Rail Road Commission
Titan Engineering
TRC Environmental
TRW, Inc.
University Lands
URS. Inc.
Weston Solutions



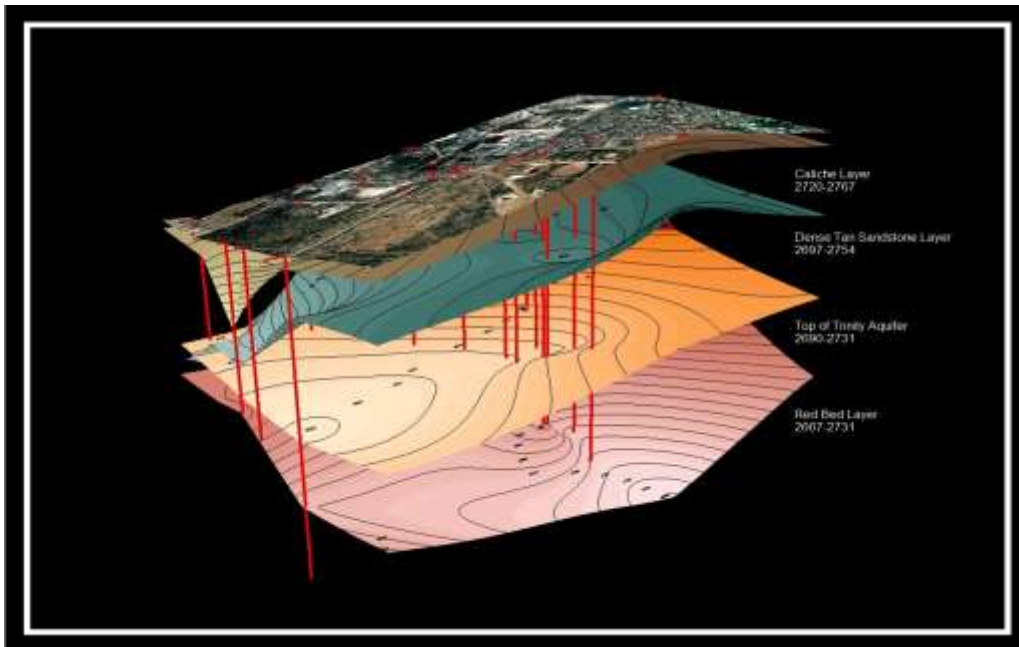
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Geoscience

Straub Corporation is a Texas Registered Geoscience Firm. We specialize in support of subsurface investigations, groundwater remediation and groundwater resource management.

We can provide subsurface evaluation support and technical support. We combine our experience with technical data to help solve complicated subsurface problems. We can take your information and put it into a three dimensional format. By normalizing the data into a multi dimensional format, data can be better defined. This can help project trends, concerns and relationships that would otherwise remain hidden.

We have mapped many subsurface features and have numerous static level and base of aquifer contours maps.



STRAUB CORPORATION

Excavation Services

Straub Corporation has certified equipment operators for Backhoes, Dozers and Excavators. We maintain a new John Deere 310 SK Backhoe to assist our customers in rapidly assessing surface releases. For larger projects, Straub Corporation has relationships with rental organizations to provide top of the line equipment.





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Water Resources

Straub Corporation provides services to Municipal, Industrial, and Commercial entities.

Straub Corporation provides drilling and water production services for most requirements. Our drills are all late model, well-maintained air/mud rotary units. We can provide water production, development and evaluation services. Straub Corporation has over thirty years experience in the water industry with numerous ties to municipal and industrial entities

A sample of a few of our valued customers:

The BOC Group
BP
BOPCO
City of Midland, Texas
City of Stanton, Texas
City of Lubbock, Texas
City of Big Spring, Texas
City of Stephenville, Texas
Centurion Pipeline
Chesapeake Energy Corporation
Colorado River Municipal Water District
ConocoPhillips
DCP
Duke Energy
Exxon/Mobil Pipeline, U.S.A.
Heard, Robins, Cloud & Lubel, LLP
Merrit Oil Company
Plains All American Pipeline
Pioneer Natural Resources USA, Inc
Shell
University of Texas, Bureau of Economic Geology



STRAUB CORPORATION

Professional Affiliations

As Groundwater Professionals, we at Straub Corporation maintain numerous professional affiliations within the environmental and groundwater industry.

National Ground Water Association The Geological Society of America

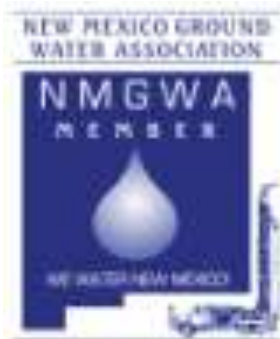


Texas Ground Water Association

ISNetworld Compliance Member



New Mexico Ground Water Association EwebOQ Safety Training



STRAUB CORPORATION

Safety Training

Straub Corporation takes safety seriously! Over the past 11 years, our EMR rating has averaged 0.88. Straub Corporation has had no lost time injuries to date.

We at Straub Corporation take safety and safety training seriously. We provide our employees with OSHA 40 Hr. HAZWOPER training, H₂S training and OQ training through state of the art CBT delivery utilizing EwebOQ partners. Straub Corporation also provides Exxon/Mobil LPS training, ConocoPhillips training, CPR/AED training, annual physicals, driver training, a Drilling and Service Technician advancement training program, a Driller Apprentice training program, a Pump Installer training program, Heavy Equipment Operator training and continuing education for all the above programs. We realize our employees are the key to success for our company and the success of your projects. Therefore, we strive to provide quality training and medical monitoring to insure our employees are ready for your projects.



Straub Corporation didn't wait for OSHA to mandate PPE, we have always provided our employees with all personal protective equipment to do their job safely and effectively.

Straub Corporation strives to provide our employees with the latest personal protective equipment from level D1 through level C4. Every employee is provided with the following items.

Level D1 - D2

New full brim hard hat, UV safety glasses, ANSI steel toed work boots, uniform work shirts, caps and pants, flame resistant drilling coveralls, canvas and leather work gloves, nitrile outer gloves, regular TYVEK coveralls and Saranex 23-P coated TYVEK overalls, steel-toe chemical resistant boots, chemical splash/impact goggles or face shield and safety glasses with side shield.

Level C1 - C4

Regular TYVEK coveralls or 23-P coated TYVEK coveralls, half-face dual cartridge respirator with combination cartridges: organic vapor/HEPA filters or full-face dual cartridge respirator with combination cartridges: organic vapor/HEPA filters, steel-toe chemical resistant boots, cotton or leather work gloves (outer), nitrile outer gloves (optional), nitrile inner gloves, safety glasses, chemical splash/impact eye goggles or safety glasses with side shield and face shield, cotton or leather work gloves (outer), nitrile outer gloves, nitrile inner gloves and hard hat.



STRAUB CORPORATION

SAFE **P**ERFORMANCE **S**ELF **A**SSessment

BEFORE BEGINNING ANY ACTIVITY/TASK/JOB:

ASSESS the risk!
What could go wrong?
What is the worst thing that could happen if something does go wrong?

ANALYZE how to reduce the risk!
Do I have all the necessary *Training* and *Knowledge* to do this job safely?
Do I have all the proper *Tools* and *Personal* protective equipment?

ACT to ensure safe operations!
Take necessary *Action* to ensure the job is done safely!
Follow written procedures! Ask for assistance, if needed!

DO NOT PROCEED UNLESS EVERYTHING IS SAFE!
For Everyone • Every Day • All the Time



STRAUB CORPORATION

Environmental Supply - Product Distributorships

Straub Corporation specializes in environmental products. We are wholesale distributors of National Well Supply products, Premier Silica products, Black Hills Bentonite products and Voss Bailers just to name a few. We maintain an inventory of products for 2" and 4" monitor wells, 20/40 and 8/16 sand, 3/8 hole plug, fresh water drilling gel and grouting material, the Monsoon low flow-development-purge pump line and the "Rite in the Rain" all weather environmental field book series. **Everything you need for environmental fieldwork!**

National Well Supply Company



Voss Technologies



Premier Silica Products



J.L. Darling Corporation



Black Hills Bentonite, L.L.C.



ProActive Industries



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Equipment Showcase

GEFCO Speedstar 30K



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GEFCO Speedstar 30K



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Versadrill V-100NG



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Midway 13MS



Peterbilt Water Truck and Equipment Trailer



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Smeal 6T Pulling Unit



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GeoProbe 5400 mounted on a 1-ton truck



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Support Equipment



Support unit/ 4000 PSI Steamer



Support unit/ 4000 PSI Steamer



Crew transport



425 CFM Air Compressor

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Material Transport



900 CFM Air Compressor

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John Deere 310SK Backhoe



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John Deere 180 Excavator



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Equipment Transport

D6C Caterpillar



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Bobcat S185 SteerSkid



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Plugging & Abandoning

Geo-loop Mighty Grout 20-320 Grout Unit



2" and 4" PVC casing extraction tools



Removing casing from 2" monitor well



STRAUB CORPORATION

-Situ Remediation Capabilities



STRAUB CORPORATION

Coring Equipment

Straub Corporation is proud of its coring equipment. Here is an example of what our diamond coring equipment can do.



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5' Christensen Core Barrel with Diamond Core Bit



STRAUB CORPORATION

5' Christensen Core Barrel with Diamond Core Bit



STRAUB CORPORATION

Direct Drill Core Tool



Split Spoon and Shelby Tube Samplers



STRAUB CORPORATION

Standard Penetration Test Equipment

140 LBS. AutoSafety Hammer



2" Split Spoon in Sample Tray



2" Split Spoon with Clear Liner

STRAUB CORPORATION

Heavy Barrel Continuous Sampling



STRAUB CORPORATION

Closed-loop Mud System with Solids Control and Mud Mixing Unit



STRAUB CORPORATION

Well Rehabilitation Brush



STRAUB CORPORATION

The Principles



**President Emeritus:
R.L. Straub**

Texas Master Driller No. 1326A

Master New Mexico Driller
No. 1478WD

RL Straub started his enterprise in 1957 as a chemical, fertilizer and seed distributor in Martin County, Texas. After early success, he expanded into grain marketing and storage. He continued to have regional success and opened multiple locations for grain storage and distribution. Mr. Straub had established a sizable enterprise by the mid 1970's. He became concerned with unrest in the market and sold the majority of his chemical and grain enterprise. With the proceeds from the sale, he entered into the groundwater industry. Events of the time would lead to the onset of the grain embargo with the Soviet Union in 1980 and the American agricultural industry was hit hard.

RL Straub had previous experience in the groundwater and petroleum industry, and was able to develop a successful drilling and service enterprise. With the rise of the oil boom of the late 1970's, Mr. Straub added oil field construction and services to his enterprise. The enterprise continued its earlier success and flourished until the end of the oil boom in 1986. Dark days laid ahead for many West Texas companies. Hundreds of local and national companies succumbed to bankruptcy in the late 1980's and early 1990's. Mr. Straub, however, was able to guide his enterprise through those tough days. In 1998, Mr. Straub decided to incorporate his holdings and partnered with his two sons, Martin and Raymond Straub and his wife, Jean Straub. The newly formed entity is Straub Corporation.

STRAUB CORPORATION



President:

Raymond L Straub Jr., P.G.

Texas Professional Geoscientist
No. 11070

Texas Master Driller/
Pump Installer
No. 4456AI

Master New Mexico Driller
No. 1478WD

Raymond L Straub Jr. began working for the family owned enterprise at a tender age. He worked beside his whole family through junior high and high school. He received an occupational license for septic and wastewater installer followed by a Master Pump Installers license and shortly after obtained a CDL commercial license. Mr. Straub worked in the family endeavor until it was incorporated in 1998. As a result of diligence and cooperation, he was made Vice-President of the newly formed Straub Corporation. Within two years of incorporation, Mr. Straub obtained a Master Drillers License in Texas and a Master Drillers License in New Mexico. In 1999, he was elected to Chief Operations Officer and put the corporation on a financial growth curve with exponential growth. In 2010, Mr. Straub applied for Texas Professional Geoscience Licensure. With a successful completion of the ASBOG exam, he was issued a license. Straub Corporation became a Texas Registered Geoscience Firm in 2010. Raymond is very active in the water and groundwater community as a member of the Board of Directors at the Permian Basin Underground Water Conservation District and a Voting Board Member of the Region F Water Plan Group.

STRAUB CORPORATION



**Vice President:
Martin R Straub**

Texas Master Driller/
Pump Installer
No. 4653IA

Master New Mexico Driller
No. 1478WD

Martin R Straub began working hands on with his father at a young age. Mr. Straub began his career in junior high as a assistant to his father in the drilling and pump installation business. By the time he was in high school, Mr. Straub was a principal person in the company's excavation endeavors. By the age of 21, Mr. Straub had acquired his CDL license. In 1988, he acquired his septic and wastewater installers' license. In 1991, Mr. Straub acquired his Texas Master Pump Installer's license. Mr. Straub worked in the family endeavor until it was incorporated in 1998. As a result of diligence and cooperation, he was made Vice-President of the newly formed Straub Corporation. Within two years of incorporation, Mr. Straub obtained a Master Drillers License in Texas and a Master Drillers License in New Mexico. Through every endeavor, Martin has been a team player and top performer. In 1999, he was elected Drilling Supervisor of the Corporation and in 2003; he became head of the drilling apprentice program. His work ethic is impeccable and he has consistently led the drilling sales team since 2001.

STRAUB CORPORATION

Technical Staff



**Senior Driller:
Edward Bryan**

Texas Water Well/ Monitor Well
Driller No. 58165WM

New Mexico Drill Rig Supervisor

Edward Bryan came to Straub Corporation from the Plastics and Waste Management Industries in 2001. Mr. Bryan came up through the ranks at Straub Corporation and entered into the Apprentice Driller program in 2003. He has operated as a New Mexico Drill Rig Supervisor since 2003 and in 2008 he obtained his Texas Water Well/ Monitor Well Drillers License. In 2012, he was appointed Senior Driller and Edwards's skill and ability is known throughout West Texas and Southeastern New Mexico.

STRAUB CORPORATION

Contact Information

Straub Corporation

Telephone: (432) 756-3489

Facsimile: (432) 756-3849

Office Address: 2086 Hwy 137, Stanton, Texas 79782

Postal Address: P. O. Box 192 Stanton, Texas 79782

Email: info@straubcorporation.com

Website: <http://www.straubcorporation.com>

Texas Registered Geoscience Firm Number 50426

Regulated By:

Texas Board of Professional Geoscientists
P. O. Box 13225, Austin, TX 78711
(512) 936-4400

The Texas Department of Licensing and Regulation
P.O. Box 12157 Austin, Texas 78711
(800) 803-9202 (512) 463-7880

