

REVIEW BY FORT BEND COUNTY COMMISSIONERS COURT

On this 24 day of JULY, 20 12, before the Fort Bend Commissioners Court came on to be heard and reviewed the accompanying notice of KEVIN SCHMIDT

Job Location BUSHNELL

Dated 7/10/12 Bond No. NO BOND REQUIRED, Permit No. 84181 to make use of certain Fort Bend County property subject to, "A Revised Order Regulating the Laying, Construction, Maintenance, and Repair of Buried Cables, Conduits, and Pole Lines, In, Under, Across or Along Roads, Streets, Highways, and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by the Commissioners Court of Fort Bend County, Texas, date the 3rd day of August, 1987, recorded in Volume _____ of the Minutes of the Commissioners Court of Fort Bend County, Texas, to the extent that such order is not inconsistent with Article 1436a, Vernon's Texas Civil Statues. Upon Motion of Commissioner Meyers, seconded by Commissioner Patterson, duly put and carried, it is ORDERED, ADJUGED AND DECREED that said notice of said above purpose is hereby acknowledged by the Commissioners Court of Fort Bend County, Texas, and that said notice be placed on record according to the regulation order thereof.

Notes:

1. Evidence of review by the Commissioners Court must be kept on the job site and failure to do so constitutes grounds for job shutdown.
2. Written notices are required:
 - a. 48 hours in advance of construction start up, and
 - b. When construction is completed and ready for final inspection

Mail notices to: Permit Administrator
Fort Bend County Engineering
P.O. Box 1449
Rosenberg, Texas 77471
281-633-7500

3. This permit expires one (1) year from date of permit if construction has not commenced.

By [Signature]
County Engineer

By _____
Drainage District Engineer/Manager

Presented to Commissioners Court and approved.
Recorded in Volume 724-12
Minutes of Commissioners Court.

Clerk of Commissioners Court
By [Signature]
Deputy

COUNTY OF FORT BEND

Engineering Department

P.O. BOX 1449
Rosenberg, Texas 77471-1449

Johnny Ortega
Permit Administrator

1124 Blume Road
Phone: (281) 341-7500

PERMIT APPLICATION REVIEW FORM FOR CABLE, CONDUIT, AND POLE LINE ACTIVITY IN FORT BEND COUNTY

PERMIT NO. 084181

The following "Notice of Proposed Cable, Conduit, and/or Pole Line activity in Fort Bend County" and accompanying attachments have been reviewed and the notice conforms to appropriate regulations set by Commissioner's Court of Fort Bend County, Texas.

- (1) Complete Application Form.
- a. Name of road, street, and/or drainage ditch affected.
 - b. Vicinity map showing course of direction.
 - c. Plans and specifications.

- (2) Bond: **NO BOND REQUIRED**
- _____ District Attorney, approval when applicable.
- _____ Perpetual bond currently posted.
No. _____
Amount _____
- _____ Performance bond submitted.
No. _____
Amount _____
- _____ Cashier's Check.
No. _____
Amount _____

- _____ (3) Verbal permission given for emergencies, to start construction before approved in Commissioner's Court.
- John Ortega _____ 7/10/2012
Precinct Engineer Acknowledgment Date
- _____ _____
Precinct Commissioner Acknowledgment Date

- _____ (4) _____
Drainage District Approval when applicable

We have reviewed this project and agree it meets minimum requirements.

Johnny Ortega
Johnny Ortega CFM/ Permit Administrator
(REVISED 5/30/08)

07/10/2012
Date



COMMISSIONER, PRECINCT 1
Fort Bend County, Texas

RICHARD MORRISON
Commissioner

(281) 344-9400
Fax (281) 342-0587

July 9, 2012

Johnny Ortega
Fort Bend Permits Administrator
1124-52 Blume Road
Rosenberg, Texas 77471

Re: Shallow Seismic Study on Bushnell Road

I would like to request that all Road Bond fees be waived for the above mentioned project. It is understood by Mr. Kevin Schmidt, he will have to comply with all other permit requirements in completing this project.

Thank you for your help!

Sincerely,

A handwritten signature in black ink, appearing to read "Richard Morrison".

Richard Morrison

**NOTICE OF PROPOSED CABLE, CONDUIT AND/OR POLE LINE ACTIVITY
IN, UNDER, ACROSS OR ALONG ROADS, STREETS, HIGHWAYS AND DRAINAGE DITCHES
IN FORT BEND COUNTY**

APPLICANT'S JOB NO. _____
 PERMIT No. 84181 PCT. No. 1
 BOND No. No Bond required

Formal notice is hereby given that _____
 proposes to lay, construct, maintain and/or repair cable, conduit and/or pole line, in, under,
 across, or along roads, streets, highways and drainage ditches in Fort Bend County, as follows:

In, Under, or Across Roads and/or Drainage Ditches

Road or Ditch Name	Distance & Direction From Nearest Intersection	Length of Crossing	Type of Construction			
			Bored	Jacked	Driven	Cased

Along Roads and/or Drainage Ditches

Road or Ditch Name	Distance & Direction From Nearest Intersection	To	Distance
<u>Bushnell Rd.</u>	<u>Needville Rd.</u>	<u>Schmidt Rd.</u>	

General Description
Conducting a shallow seismic survey with the use of a
vibraseis truck

The Location and description of the proposed installation and appurtenances is more fully shown on the attached detail drawings. The laying, construction, maintenance and/or repair of the proposed installation shall be subject to "A Revised Order Regulating the Laying, Construction, Maintenance and/or Repair of Cables, Conduits, and/or Pole Lines, In, Under, Across, or Along Roads, Streets, Highways and Drainage Ditches in Fort Bend County, Texas, Under the Jurisdiction of the Commissioners Court of Fort Bend County, Texas," as passed by Commissioners Court of Fort Bend County, Texas, dated the 3rd. day of August, 1987, recorded in Volume 639 of the Minutes of the Commissioners Court of Fort Bend County, Texas.

Written notices are required: 1) 48 hours in advance of start of construction and
 2) when construction is complete and ready for final inspection.

Mail to: Permit Administrator/Fort Bend County Engineering
 P.O. Box 1449, Rosenberg, TX 77471.

Violation of requirements shall constitute grounds for job shut down.

<p>Does project comply with Fort Bend County Outdoor Lighting Ordinance?</p> <p>Yes ()</p> <p>No ()</p>

COMPANY NAME: Kevin Schmidt
AGENT and/or OWNER
Kevin Schmidt
(Signature)

NAME & TITLE _____
(Please Print)

DATE: 7/10/2012

ADDRESS: 14 Bishops Ct
(Street/P.O. Box)
Sugar Land Tx 77479
City State Zip

TELEPHONE NO: 713-725-5514
(accessible 24 hrs/day, 7 days/week)

Shallow Seismic Survey

I am currently working on my Masters in Geophysics at the University of Houston under Dr. Shuhab Khan. I am wanting to carry out a Shallow Seismic Survey on Bushnell Rd. between Needville Rd. and Schmidt Rd. with the use of a vibroseis truck. We will plant geophones along the side of the road in the ditch. Then run the vibroseis truck on the road. We have obtained permission from TXDOT on previous surveys such as a few along Highway 290. Our Survey will only take 2 days, and we would like to conduct it July 12 and 13. While conducting the survey we will be wearing safety vest and have road cones set up.

This is a nondestructive survey, and therefore the only way you would know we had been there is if you see us in operation. After we leave the area will look as it did before we arrived.

We will be happy to provide any results we obtain from this survey at no cost to Fort Bend County.

Thank you for your time and consideration,

Kevin Schmidt

713-725-5514

Location of Seismic Line



Ruler

Line Path

Measure the distance between two points on the ground

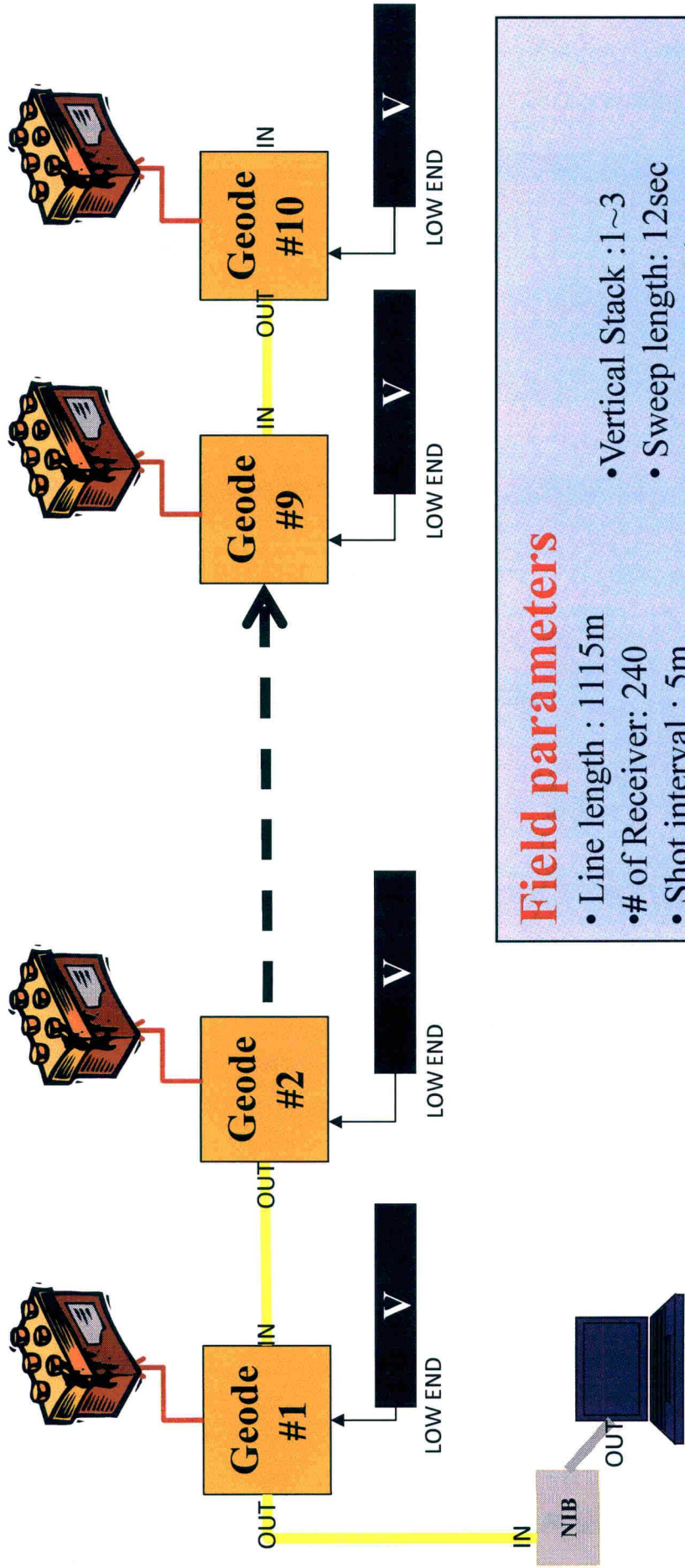
Map Length: 1.10 Kilometers

Ground Length: 1.10

Heading: 314.26 degrees

Mouse Navigation Save Clear

Seismic Line Lay Out



Field parameters

- Line length : 1115m
 - # of Receiver: 240
 - Shot interval : 5m
 - Receiver interval : 5m
 - Sample rate : 1ms
 - Record length : 4sec
- Vertical Stack : 1~3
 - Sweep length: 12sec
 - Sweep type : Linear sweep
10Hz → 150Hz

Traffic Control Plan

The Vibroseis truck and equipment will take up most of one lane, and therefore will require us to control traffic in order to assure safety.

We will set up traffic cones to guide traffic around the area occupied by the equipment. Also there will be a lookout on both ends of the line with a 2 way radio in order to give right away to one direction of traffic at a time. There will also be a lookout at the intersection of Westview Circle to direct any vehicles that may be entering onto Bushnell Rd.

The road will be clear of all equipment at the end of the first day in order to provide normal usage of the road until the start of the second day of work.



Address **Needville, TX 77461**

Get Google Maps on your phone
Text the word "GMAPS" to 466453

