

## What are the facilities like?

- Facilities vary depending on location, town and province, however, accommodation is provided while the crew is working. Employees will either stay in camps or hotels depending on the location of the job.



## Do you drive out to the site?

- 80% of the time employees will be required to drive from point of rest (hotel, camp) to the job site - crews do have company vehicles that provide transportation for crews to and from the jobsite. 20% you may be staying directly on the worksite, have bus transportation organized or be required to travel in a helicopter to the job site



## Do you stay in camps?

- Yes. Camps are set up in remote areas where hotels are unavailable, or location of the camp is more feasible than staying in a hotel. Camps vary depending on the managing company, and location. All meals in camp are included; therefore the daily living allowance of \$40.00/day is not passed out. Camps include washroom facilities, recreation rooms (include exercise equipment, televisions, etc.) laundry, towels & bedding, and open kitchens.



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## Careers in Seismic



## Seismic Driller

## **Position Name: Seismic Driller**

### **Description of Position:**

- Drive and run the drilling rig
- Drill holes on shot point flags and supervises the loading of dynamite
- Are responsible for the safe operation and productivity of the drilling rig
- Are responsible for all equipment, drill bits, dynamite, blasting caps, and other explosive material
- Are responsible for the safety of the driller's helper
- Report to the Drill Push
- A valid driver's license is an asset and may be required by some companies in order to obtain employment. Potential candidates should also be aware that a driver's abstract may be required.
- It should also be noted that some companies will require drug and alcohol testing prior to employment



### **Is a post-secondary education required?**

- There are no standard education requirements, but a high school diploma is sometimes required. On-the-job training is often offered and safety and equipment training courses may be required. Candidates interested in becoming a Seismic Driller should note that in order to acquire Seismic Driller status they will first need to train as a Driller's Helper in order to gain experience.
- Obtaining shooter/blaster status will help to make the transition into Seismic Driller come to fruition more quickly. A one day course offered through Enform must be completed. To qualify for this course the employee must meet the following conditions:

- Minimum 18 yrs of age (19 to obtain a blasters permit in the NWT)
- Minimum six months hands-on experience as a seismic blaster or seismic blaster assistant in the past 36 months immediately preceding the date of application
- Ability to communicate effectively in the English language, both orally and in writing
- Current Standard First Aid certificate, or equivalent
- Completion of the prescribed application form for the course



### **What is the Career Path is there any advancement from this position?**

- From the position of Seismic Driller, an employee can advance into the position of Drill Push.



### **Is there any training provided?**

- Initial training for someone new to the industry may include but is not limited to:
  - Company orientations (review of company policies, procedures, expectations etc.)
  - Basic Safety Awareness (introduction to petroleum industry hazards, tasks, safe work procedures, emergency response planning, communication, tools, driving, etc.)
  - WHMIS (awareness training for Workplace Hazardous Materials Information System)
  - H2S Aware (awareness training for hydrogen sulphide gases including acceptable working levels, properties of the gas, safe procedures for working in around gaseous areas)
  - Transportation of Dangerous Goods (TDG)
  - All Terrain Vehicle (ATV)
  - First Aid/CPR

- General Oilfield Driver Improvement (GODI)(awareness training for operating vehicles 5500 kg GVW and over)
- Additional Seasonal Training may be included such as:
- Additional Seasonal Training may be included such as:
  - Wildlife Awareness (awareness training for dealing with wildlife- specifically bears in the spring/ summer and fall)
  - Cold Weather Awareness (awareness training for dealing with cold illnesses, clothing, blizzard conditions, appropriate footwear, industry hazards)

Generally most companies will provide their employees with up-to-date training in order to keep their skills current and up to the industry standard. However the responsibility may lie with the employee or potential employee to obtain some training courses on their own time.

### **Hours Worked/Standard Shift Rotation:**

- 12- 14 hours per day, seven days a week. Includes travel time to and from the jobsite as well as lunches and breaks
- Time off Rotation varies from 21 days on/4 days off, 24 days on/4 days off, 28 days on/7 days off

### **What is the range of pay:**

- Generally, a Seismic Driller is paid by the meter or foot drilled, however, interested candidates are encouraged to contact potential employers as some may pay by the hour, or by day
- Most employers cover all accommodation costs while the employee is working, and a daily living allowance (Hotshot) of \$40.00/day is given to each employee to be used for food. When interviewing with companies it is best to inquire if this benefit is offered.