

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 you will be required to drive from point of rest (hotel, camp) to the job site - crews 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



**Line Crew Helper/
Recording Helper**

Position Name: Line Crew Helper / Recording Helper

Description of Position:

- A Line Crew/Recorder Helper/ is responsible for the laying out and picking up of seismic recording equipment for the purposes of both 2D and 3D land seismic data acquisition. In preparation for recording activities, there may be as many as fifty or more helpers to lay out cables and plant geophones. The position involves working twelve to fourteen hours per day, walking six to 20 km on uneven terrain, carrying cables and geophones for pick-up or layout (up to 90lbs) ensuring quality control on lay-out and pick-up, participating actively in all company safety initiatives, following all helicopter safety protocol, and loading and unloading of seismic equipment from seismic line vehicles or heli-bags. Some driving may be required.
- 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 formal, minimum education requirements for the position of helper on a seismic crew. However, having a high school education is always a definite asset. Employers generally prefer to hire job applicants who have experience with:
 - Manual Labour
 - Job's involving heavy lifting
 - A history of physical activity, ie sports
 - Jobs requiring long hours of work

- Jobs with a field rotation or camp component
- Class 3 drivers license with Q endorsement

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

- By starting in the industry as a Line Crew/ Recorder Helper, you gain valuable information on the initial processes of oil & gas exploration which can transfer into each area of operation (such as survey, line cutting, drilling, pipeline locating, and recording). Also if interests are in health and safety you are able to advance to field safety supervisors as well as corporate Health & Safety Advisors, human resources, field administration, project management etc.
- From Line Crew/Recorder Helper, you will be promoted to Line Boss (lead line crew of 2 to 4 line crew helpers, taking direction from Coordinator/Observers), Trouble shooter (assist in quick repairs of damaged equipment in the field, ATV training is a requirement) Shooter (blasting dynamite in the ground to ensure equipment can read seismic waves, special blaster's training as well as ATV/ Skidoo Training is requirement, Driver's License is mandatory), Coordinator (responsible for all field equipment, managing crews working in the field, managing production, driver's license, ATV/ Skidoo Training is mandatory, reports to senior crew management only), Observer (responsible for recording seismic data, running field crews, dealing with clients & crew supervisor, drivers license mandatory, additional technical training required)

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)
- 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:
 - 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)

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:

- Starting wage for industry new comers is approximately \$10.00/hour
- 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.