

## **PLESANT CHAD GAINES**

60018 Cantina Acres, Grants, NM, 87020 • Tel: 505-285-4279 • Cell: 505-290-0370 • chadgaines33@gmail.com

Demonstrates an ability to organize and prioritize projects in fast paced environments.

Dependable team player, willing to assume high levels of responsibility

Strong leader with ability to build, motivate and retain a successful team.

Constantly endure physical challenges.

Quick learner Motivated and dedicated to getting the job done right.

Able to multi task

Works well with others

---

## **WORK HISTORY**

Aug 2012 to Present

### **Environmental Specialist**

*Peabody New Mexico Resources*

Grants, NM

I currently perform environmental duties at two surface coal mines including but not limited to permitting, record keeping, compliance, member of the mine rescue team, and supervisor.

- Manage the National Pollutant Discharge Elimination System (NPDES) through the EPA Region 6 and New Mexico Environment Department
- Manage the Environmental Budget to stay within the organizations budgetary plans
- Manage Multi Sector General Permit or Storm Water Pollution Prevention Plan (SWPPP) through the EPA Region 6 and New Mexico Environment Department and Mining and Minerals division
- Maintain a current Spill Prevention, Control, and Countermeasure (SPCC) plan
- Manage Air Quality permit through the Air Quality Bureau of the New Mexico Environment Department
- Manage the Topsoil and Spoil material analysis for reclamation success
- Calculate the water conservation tax and fees
- Groundwater collection and analysis for water wells
- Manage and Coordinate the mine permits issued through the Mining Minerals Division of New Mexico
- Radiation Safety Officer
- Manage and Coordinate mine reclamation for successful bond release
- Project manager/engineer for installation of wells and water lines for the mine facility
- Project Manager/Engineer in development of an oil water separator unit

- Manage the water wells for drinking water and dust control mine wide
- Developed the mines revised total coliform rule sample plan for the drinking water
- Knowledgeable in Microsoft Word, Excel, PowerPoint, Project, Publisher, and Outlook
- Use Carlson software, Arc Map GIS and PDF Maps

Aug 2011 to Aug 2012

**Engineering Specialist**

*Peabody New Mexico Resources*

Grants, NM

Coal quality, Pit design, Blast pattern designs, GPS Machine Control, and member of the mine rescue team

- Autocad/ Mine sight software
- Implemented the first ever Cat Terrain software (Global Positioning) through a Rajant network
- Able to perform basic calibrations in Cat Terrain system and trouble shoot mobile equipment with GPS
- Project manager for Paving the mine access road and parking lot
- Project Engineer in development of walk road between El Segundo Mine and Lee Ranch Mine to transport the dragline and other mine equipment

Dec 2006 to Aug 2011

**Engineering Assistant**

*Peabody New Mexico Resources*

Grants, NM

Surveyor, Pit designs, GPS Machine Control and member of the mine rescue team

- Carlson/AutoCAD software
- Mine sight software
- Trimble Business Center
- Trimble Geodetic office
- TSCe1, TSCe2, and S6 survey equipment
- Able to perform basic calibrations in Cat Terrain system and trouble shoot mobile equipment with GPS

Oct 2005 to Nov 2006

**Sales Associate**

*Diamond G True Value*

Grants, NM

- Contractor Sales
- Ordered materials in yard

Aug 2004 to Oct 2005

**Project Manager**

*Diamond G True Value*

Grants, NM

Built new structures in lumber yard

May 2004 to Aug 2004

**Seasonal Park Ranger**

*Staunton State Park of Colorado*

Pine, CO

Build trails, improved infrastructure within the park, and policed the area

- Understand the use of a chainsaw and able to fall trees
- Completed Basic Wild land Fire Training
- Completed First-Aid Training
- Development of future trails within the park
- Park Ranger

Aug 2000 to May 2004

**Yard Forman**

*Diamond G True Value*

Grants, NM

Organize lumber and building products in lumber yard, deliver materials, and improve the yard infrastructure

- Organize
- Coordinate deliveries
- Able to Drive and operate a variety of different trucks (Diesels with electric brakes and Air brakes Trucks ranging from 8ft to 20ft beds) Able to back up trailers with single axle to triple axle and understanding the importance of well loaded truck
- Experience with forklifts unloading and loading trucks
- Capable of operating a skid steer, a Bobcat with bucket and backhoe attachments

Jul 1997 to Aug 2000

**Laborer**

*Culligan Dawson Ice Co.*

Milan, NM

Bottle Water and stock water, Sack Ice and Stock, and Deliver water and ice to stores

- Experience with forklifts unloading and loading trucks

**EDUCATION**

---

Aug 2011 to May 2013

**Ashford University**

*Bachelor of Arts (Organizational Management)*

Clinton, Iowa

Aug 2000 to Dec 2005

**New Mexico State University**

*Associates in General Studies*

Grants, NM

- Knowledge of Carlson/AutoCAD software
- Knowledgeable in Microsoft Word, Excel, PowerPoint, Project, Publisher, and Outlook
- Knowledge using GMAW, SMAW, Plasma Torch, and Gas Torch
- Knowledge in basic metal shop tools

Aug 1996 to May 2000

**Grants High School**

*High School Diploma*

Grants, NM

**Community Relations**

---

- Mt. Taylor Winter Quadrathlon Race Director and Assistant Race Director (March 2011-2014) and Current Board Member
- Peabody Energy Emergency Response Team Member for Lee Ranch and El Segundo, Captain and acting Chief for El Segundo team (May 2012 to Present)
- Lobo Canyon Volunteer Fire Department (March 2004 to Dec 2011)
- Legends of Taylor Mountain Bike Club (2014-2018)

- Cibola Trail Alliance (President) (2018-Present)

## **SKILLS**

---

- Arc Map GIS
- Carlson/AutoCAD software
- Mine Sight software
- Microsoft Word, Excel, PowerPoint, Project, Publisher, and Outlook
- Completed Metro region Seasonal Ranger Training 2004
- Completed Basic Wild land Fire Training 2009
- Completed Rajant Breadcrumb Wireless Network and Technical training 2009
- Surface Coal Mine Foreman 2011-2016
- Completed 2019 American Heart Association Heart saver CPR
- Completed First-Aid Training in 2016
- Completed First Responder Course 2012
- Able to operate a skid steer, a Bobcat with bucket and backhoe attachments
- Able to Drive and operate a variety of different trucks (Diesels with electric brakes and Air brakes Trucks ranging from 8ft to 20ft beds) Able to back up trailers with single axle to triple axle and understanding the importance of well loaded truck
- Experience with forklifts unloading and loading trucks
- Knowledge in basic metal shop tools
- Operate an Ambulance and Fire Truck Cevo3 Ambulance training 2008
- Software knowledge with Trimble Business Center, Trimble Geodetics office, TSCe1, TSCe2, and S6
- Able to perform basic calibrations in Cat Terrain system and trouble shoot mobile equipment with GPS
- RCRA Hazardous Waste Regulations

## **LANGUAGE SKILLS**

---

English