THOMAS PETROLEUM
SUMMER 2015
FRAC INTERN

Austin Meade
Texas A&M Class of 2015
Major: Agricultural Economics
PART I - FRAC HELPER

• EOG / PNR / Halliburton / Pumpco / Nabors

  • Experienced Drivers’ Concerns –
    • Are Thomas Petro’s Safety rules all applicable? Modified / improved?
    • Do our crews have correct tools to get the job done efficiently?
      • How can we make sure our tools stay with Thomas?
    • Slow dispensing trucks created problems forcing hot fuels

  • Issues with Driver/Helper/Dispatcher chain of command

  • Tired crews lead to safety problems:
    • Overfills, Running over fire extinguishers/cone, No spotters, Not maintaining contact/line of sight
    • After Shift – Drivers tired but the Thomas Helpers not allowed to drive the shuttle home
    • How can we help our crews stay awake during long shifts?
FRAC HELPER

• Learning the Equipment
  • Running the PTO
  • Basic paperwork (DTR / Bill / Fuel Usage)
  • Danger Zones / Signs of malfunctioning equipment
• Management on-site / Delegation
• Gained respect for hard work
• “Praise in public, discipline in private”
• First hand view at environmental effects of FRAC
DISPATCH / OFFICE ASSISTANT

• Shadowing Luke:
  • LK orientation
  • Scheduling
  • Fuel orders
  • Truck audits
  • Equipment audits
  • PM Requests
  • Bill changes/verification
  • Constant use of Excel
  • Cost analysis
  • Efficiency in all areas

IF YOU COULD COME IN ON SATURDAY
THAT WOULD BE GREAT
MANAGER IN TRAINING

• Customer Relationships – Marketing
  • Price is rarely an issue, Thomas business is based on customer service reputation

• Employee Relations (PIDs, Schedule Conflicts, Interviews)

• Outsourcing (Allgayer Tank Movers, Cowboy Containments, Bobtail Repair, Office Supplies)

• Asset Security / Protection - Monthly Inventory Variance

• Daily Update Meetings (Eagle Ford Shale & Nationwide)

• Branch supervision (Victoria + La Grange)
FRAC FIELD SUPERVISOR

• Always moving from site to site
• On-Site Audits
• Employee Supervision (Safety Techniques, PPE Replacement)
• Equipment repair
• Point of Contact with Company Men / Customers
• Share insight / safety with Managers, Dispatchers and Office Assistants
• “If everyone did their job right, I would not have a job!” – Frank Rojas
Courses that prepared me most for Thomas Petro:

- **AGEC 105 HNR Intro to AGEC** – Supply & Demand Basics
- **AGEC 217 HNR Fund of AGEC Analysis** – Excel, Product Pricing
- **AGEC 340 AGBU MGMT** – When to attack the market
- **AGEC 481 Ethics in AGBU & AGEC** – Ethics, Attitude at work
- **COMM 320 Organizational Comm** – Work life vs. Home life, Management Styles
PART III – ACADEMIC NEEDS

• Excel – Continued Excel classes after AGEC 217 would greatly benefit students

• More COMM – Would have benefitted from more HR/Management knowledge

• Mechanical / Petroleum – FRAC specific courses would have given me a better understanding of the machinery and chemicals on site

• On-the-job training was most helpful

http://www.drillingcontractor.org/
PART IV – FUTURE PLANS

• Full time office assistant positions that involve mountains of paperwork are not my style
• Management involves making tough decisions – I enjoy it
• Doing business at a rapid speed makes time fly by
• Big paychecks are nice – Saving is key
• Delegation – One person cannot do it all
• Make sure to set aside leisure / family time
• Do what you love – Work is not enjoyable if you do not like your required daily activities
• Entrepreneurship

Thanks & Gig ‘em