1. Continue code refactoring to separate framework and user client properly. – Up to 40 Hours
2. Refactor Program Import function to import revised Cementing Template. – Up to 40 Hours

Description: Import function built in old Sanjel was sampled with US Fracturing Service Line. The template and test data are not valid anymore. Code needs to be refactored.

1. Import template change
   1. Net Price introduced – Should be similar to “After Discount” in the old one
      1. Add Net Price in PriceLineitemSection.PricingInformation
      2. Calculation needs to be updated
      3. UI needs to be updated
      4. Database needs to be updated.
      5. Historical data needs to be updated.
2. Import Product Information from spreadsheet to Program – phase 2
3. Refine Program Management Tool
   1. Update Title Caption – Text will be provided.
   2. Job Service Line Information Section – Default to “No” and Primary Cementing – Viktor
   3. Company Information, filter out effective company only – Viktor
   4. Job Type, filter out effective items only – Viktor
   5. Dispatch District, filter out effective items only – Viktor
   6. Service Point, filter out effective items only – Viktor
   7. Readonly Job Parameters – Shifts, Days, Zones, Stages. - Viktor
   8. Rig Contractor – is needed or mandatory? Ask Jason
   9. Direction to Location – is not mandatory in Program or hide it. - Viktor
   10. Disable TMA section – Viktor
   11. Well Information – Coiled Tubing section is not Mandatory in program - VIktor

ProgramID- Import from spreadsheet over auto generated. Before Jason implement Program ID Generator in template, manual entry in template is needed

1. Well Information – Import from spreadsheet – phase 2
2. Create Call Sheet from Program
   1. Update Program ID part if import from spreadsheet
   2. Default Call Sheet Type and read-only --Viktor
   3. Create Call Sheet from Program to carry over product information – phase 2
3. Create multiple call sheet from a multiple job type program,

Add a step before “Step 3 of 9 – Input Call Sheet Header Information”, if multiple Job Type in program. Display Job Types in a radio button list. Choose one Job Type to create Call Sheet. Only copy over the pricing information under selected Job Type.

8. Add “Program ID” field in template, type is string, length < 20 characters. This may be generated on demand by Client Solutions while creating new program. Before the generation method is created, manual process to request this number must be in place. - Jason

9. Update Print Service Ticket From Local, Print Field Estimate Service Ticket and Print Approved Service Ticket – Viktor

10. Update BizTalk integration to move only valid chargeable items to invoice. – Viktor411. Validation for Importing excel

Include: ProgramID