



HDD Field Engineering Report – Pullback

| | V | | | טוו | D Fleiu | LIIB | meem | g veh | ioit – Puli | Dack | | | | | |
|---------|----------|---------------------|----------------------|-----------------|-------------------|----------------|---------|--------------|-------------|---------|---------------------------------|---------|----------|----------|--|
| PROJEC | Г NAM | E: | | | | | CONTRAC | TOR: | | DE | DEPARTMENT PERSONNEL & ACTIVITY | | | | |
| PROJEC | ΓNO.: | | | | | | SUB-CON | TRACTOR | : | CC | CONTRACT INSPECTOR | | | | |
| INSPECT | OR: | | | | | | SUB-CON | TRACTOR | : | OI | OPERATIONS STARTED: | | | AM PM | |
| WEEK D | AY: | | | | | | SUB-CON | TRACTOR | : | Ol | OPERATIONS STOPPED: | | | AM PM | |
| DATE: | | | | | | | SUB-CON | TRACTOR | : | TC | TOTAL TIME WORKED: | | | HRS. | |
| Length | Rod # | Slurry Viscosity | Pullback Pressure | Torque Range | Fluid Pressure | Drill Start | | Frac- Out | Obstruction | Returns | Reclaimer Analyst | Picture | Comments | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | 1 | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | | |

| Length | Rod # | Slurry Viscosity | Pullback Pressure | Torque Range | Fluid Pressure | Drill Start | Drill Finish | Frac- Out | Obstruc | tion | Returns | Reclaimer Analyst | Picture | Comments |
|---|----------|---------------------|----------------------|-----------------|-------------------|----------------|-----------------|--------------|---------|------------------------|-----------|----------------------|---------|----------|
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Machine | tvne) | size): | | | | | | | 1 | `ontra | ct Days: | | | |
| | | | | | | | | | | Days Used: | | | | |
| Locating Equip (type): Support Equipment: | | | | | | | | | | Days Remaining: | | | | |
| Bit (type, size): | | | | | Weather: | | | | | | | | | |
| Disposal of Fluid Waste (method, location): | | | | | Temperature Low: | | | | | | : | | | |
| | | be pulled I | | , | | | | | | Temperature High: | | | | |
| Reamer | | • | | | | | | | | Controlling Work Item: | | | | |
| Roller Setup: | | | | | | | | | | Controlling Work Item | | | | |
| | | | | | | | | | | Working Conditions: | | | | |
| Crew Member: | | I | Position: | | | | | Member: | | | Position: | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| | | | | | | | | | | | | | | |
| Signatur | e: | | | | | | | | • | | | | • | |