



Great Western Operating Company, LLC
1001 17th Street, Suite 2000
Denver, Colorado 80202

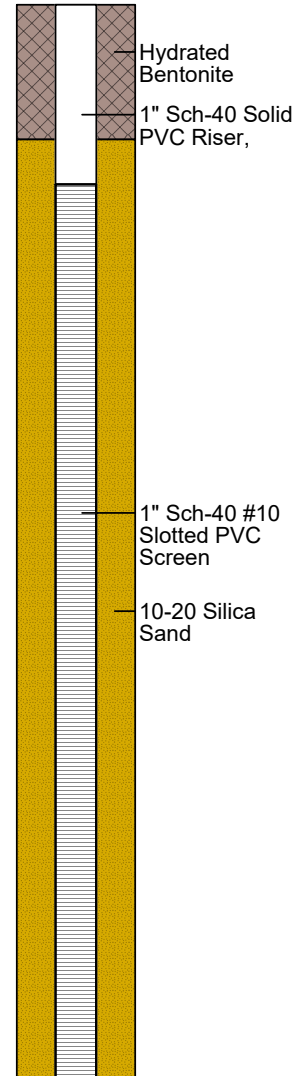
Kielian 2-2

MW07



Date Started : 01/20/2022
Detector : MiniRae 3000 PID
Hole Diameter : 3.25-inch
Drilling Method : Direct Push
Sampling Method : Continuous
Drilling Company : Site Services
Latitude : 40.335623°
Longitude : -104.849906°
Project Number : 021-060
Logged By : Jeremy Pike

| Depth in Feet | USCS | GRAPHIC | DESCRIPTION | Moisture | Structure | PID (ppm) | Staining | Lab Sample ID | Sample Run/Rec. (ft) | Well Construction: |
|---------------|------|---------|---------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|-----------|----------|---------------|----------------------|--------------------|
| 0 | | | 0-8: Clay, dark brown to light brown at 7 feet bgs, medium plasticity, moist to wet at 6 feet bgs, no staining or odor | | | | | | | |
| | CL | | | moist | N | 0.1 | N | | 2.5/5 | |
| 5 | | | | | N | 0.1 | N | MW07-5 | | |
| | | | | wet | N | 0.0 | N | | | |
| | | | | | N | 0.0 | N | | 4/5 | |
| | SP | | 8-9.5: Sand, light brown with orange iron oxidation, poorly graded, wet, no staining or odor | | N | 0.0 | N | | | |
| 10 | CL | | 9.5-10.5: Clay, dark brown, medium plasticity, wet, no staining or odor | | N | 0.0 | N | | | |
| | GW | | 10.5-12: Gravel, brown, fine grained, subangular, with fine to coarse grained sand, wet, no staining or odor | | N | 0.0 | N | | 2/2 | |
| 15 | | | TD at ~12. Well total depth = 12 feet bgs with flush mount surface completion. Static depth to water ~ 3.0 feet below ground surface at time of well construction. | | | | | | | |





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Kielian 2-2

MW08



Date Started : 01/20/2022
Detector : MiniRae 3000 PID
Hole Diameter : 3.25-inch
Drilling Method : Direct Push
Sampling Method : Continuous
Drilling Company : Site Services
Latitude : 40.335436°
Longitude : -104.850050°
Project Number : 021-060
Logged By : Jeremy Pike

| Depth in Feet | USCS | GRAPHIC | DESCRIPTION | Moisture | Structure | PID (ppm) | Staining | Lab Sample ID | Sample Run/Rec. (ft) | Well Construction: |
|---------------|------|---------|-------------------------------------------------------------------------------------------------------------------------------------------------------------------------|----------|-----------|-----------|----------|---------------|----------------------|--------------------|
| 0 | | | 0-9.5: Clay, dark grayish brown, medium plasticity, wet at 7 feet bgs, staining from 4 to 9.5 feet bgs, no odor | | | | | | | |
| 5 | CL | | | moist | N | 0.2 | N | | 2.5/5 | |
| | | | | | N | 0.1 | Y | | | |
| | | | | wet | N | 58 | Y | | 4/5 | |
| 10 | | | 9.5-12: Sand, light brown, poorly graded, with fine gravel, wet, staining to 10 feet bgs, no odor | | N | 190.5 | Y | | | |
| | SP | | | | N | 15.2 | N | | 2/2 | |
| 15 | | | TD at ~12. Well total depth = 12 feet bgs with flush mount surface completion. Static depth to water ~ 5 feet below ground surface at time of well construction. | | | | | | | |

