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|--------|------------------------|-----------------------------|-----------------|----------------------------|----------------|---------------------|-------------|----------------|---------------------|----------------------|-----------------|------------------------|--------------|---------------|-----------------|----------------------------|------------------------|----------|-------------------|--|--|
| | Reporting Organization | Reporting Organization Name | Order Number | Entity Requesting Analysis | Purpose | Project | | | | | | | | | | | | | | | |
| | 10206 | Dolan Integration Group | | Scout Energy Partners | | | | | | | | | | | | | | | | | |
| Sample | COGCC Facility No. | Sample Date and Time | API # | LAB Sample ID | Sample Type | Matrix | Comments | Project Number | Chain of Custody ID | Date Received by Lab | | | | | | | | | | | |
| | | 2/21/22 15:00 | 103-10533 | DXG-027377 | | GAS | | | MC HAGOOD A12 | 2/23/2022 | | | | | | | | | | | |
| Batch | LabID | Lab Batch Identifier | Leach Date | Extract Date and Time | Extract Method | Start Date and Time | Conc Method | Init Vol | Final Vol | Init Vol Units | Final Vol Units | Analysis Date and Time | Report Basis | Comments | File Name | Column # | | | | | |
| | 10206 | 22027163 | | | | | | | | | | | | | | | | | | | |
| Result | CAS Number | Analysis Name | Analysis Method | Analytical Method Modifier | Unit | Result Value | Qualifier | Test Type | Result Text | Data Flag | Dilution | Fraction Type | MDC | Requested MDC | Detection Limit | Instrument Detection Limit | Method Detection Limit | Comments | AnalyticalBatchID | | |
| | O2+AR | OXYGEN + ARGON | SOP | | MOL % | 1.073 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 124-38-9 | CARBON DIOXIDE | SOP | | MOL % | 0.005 | | ND | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 7727-37-9 | NITROGEN (N2) | SOP | | MOL % | 9.397 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 7440-59-7 | Helium | SOP | | MOL % | 0.135 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 1333-74-0 | HYDROGEN | SOP | | MOL % | 0.005 | | ND | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 74-82-8 | METHANE | SOP | | MOL % | 85.220 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 74-84-0 | ETHANE | SOP | | MOL % | 2.287 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 74-85-1 | ETHENE | SOP | | MOL % | 0.005 | | ND | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 74-98-6 | PROPANE | SOP | | MOL % | 1.254 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 75-28-5 | ISOBUTANE | SOP | | MOL % | 0.180 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 106-97-8 | N-BUTANE | SOP | | MOL % | 0.329 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | ICS | ISOPENTANE | SOP | | MOL % | 0.071 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 109-66-0 | N-PENTANE | SOP | | MOL % | 0.033 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | 92112-69-1+ | C6+ (Hexanes +) | SOP | | MOL % | 0.019 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | delta13C_C1 | DELTA 13C C1 | SOP | | per mil | -47.7 | | | | | | | | | 0.005 | 0.005 | 0.005 | | 22027163 | | |
| | deltaD_C1 | DELTA D C1 | SOP | | per mil | -193 | | | | | | | | | | | | | 22027163 | | |
| | delta13C_C2 | DELTA 13C C2 | SOP | | per mil | -30.0 | | | | | | | | | | | | | 22027163 | | |
| | delta13C_C3 | DELTA 13C C3 | SOP | | per mil | -29.9 | | | | | | | | | | | | | 22027163 | | |
| | delta13C_nC4 | DELTA 13C nC4 | SOP | | per mil | -28.7 | | | | | | | | | | | | | 22027163 | | |
| | BTU | BRITISH THERMAL UNITS | SOP | | BTU/cuft | 956 | | | | Low Signal | | | | | | | | | 22027163 | | |
| | SpGrav | SPECIFIC GRAVITY | SOP | | No Unit | 0.632 | | | | | | | | | | | | | 22027163 | | |