|  |  |  |  |  |
| --- | --- | --- | --- | --- |
| Level | Radius (in) | Longitude | Oil\_Gas | Open\_Cased |
| (Intercept) | (Intercept) | (Intercept) | (Intercept) | (Intercept) |
| 2.987903 | 0.4635911 | 0.4857401 | 0.6774194 | 0.4274194 |

|  |  |  |
| --- | --- | --- |
| Loss/Gain | Fracture Gradient (psi\_ft) | Top MD (ft) |
| (Intercept) | (Intercept) | (Intercept) |
| 3.41129 | 0.4680715 | 0.4808266 |

|  |  |  |  |
| --- | --- | --- | --- |
| |  | | --- | | Latitude | | (Intercept) Longitude Loss/Gain | | 0.21844912 0.12861314 0.03231478 |   Fracture Gradient (psi\_ft) |
| 0.20453278 |

|  |  |
| --- | --- |
| Bottom MD (ft) |  |
| (Intercept) | Top MD (ft) |
| 0.0002918552 0 | 9858346704 |

|  |
| --- |
| Interval Length (ft) |
| (Intercept) Pressure Gradient (psi\_ft) Fracture Pressure (psi) |
| 0.2429283 -0.3150149 0.1681821 |

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| --- |
| Water\_Oil-Based |
| (Intercept) Loss/Gain Wettability |
| 1.0597724 -0.1837700 0.3804556 |

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| --- |
| Shot Density |
| (Intercept) Open\_Cased |
| 0.5801056 -0.5801056 |

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| --- |
| Carbonate\_Sandstone |
| (Intercept) Initial Skin |
| -0.09246874 1.01960405 |

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| --- |
| Rock Type (DRT) |
| (Intercept) Carbonate\_Sandstone |
| 0.2842617 0.5168587 |

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| --- |
| Porosity |
| (Intercept) Open\_Cased Carbonate\_Sandstone |
| 0.3481521 -0.1363194 0.4003687 |

|  |
| --- |
| Permeability (mD) |
| (Intercept) Rock Type (DRT) Porosity Wettability |
| -0.08599094 0.17461885 0.09225207 0.05866655 |

|  |
| --- |
| $Wettability |
| (Intercept) Carbonate\_Sandstone Rock Type (DRT) |
| 0.2937868 0.7802146 -0.2916732 |

|  |
| --- |
| Pressure Gradient (psi\_ft) |
| (Intercept) Longitude |
| 0.1682512 0.1523666 |

|  |
| --- |
| Fracture Pressure (psi) |
| (Intercept) Top MD (ft) Bottom MD (ft) |
| -0.004428907 -3.665520156 4.652813448 |

|  |
| --- |
| Bottom0hole Pressure (psi) |
| (Intercept) Bottom MD (ft) Pressure Gradient (psi\_ft) |
| -0.02098861 0.92383909 0.14109900 |

|  |
| --- |
| Initial Skin |
| (Intercept) Open\_Cased |
| 0.4789139 -0.3577672 |