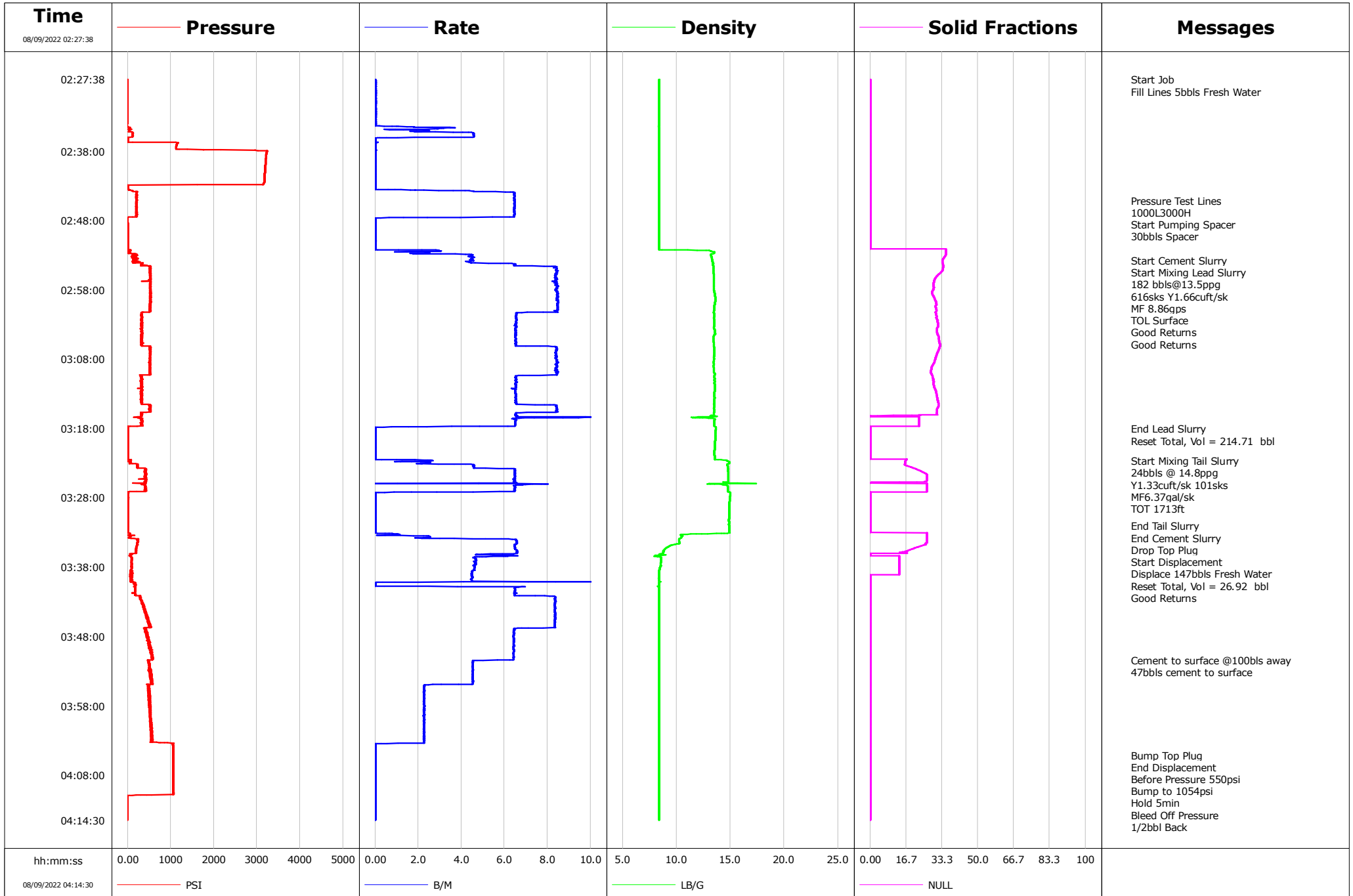


| | | | |
|-----------------|------------------------|-----------------|--------------------|
| Well | Booth Federal DD06-785 | Client | Chevron |
| Field | DJ | SIR No. | EOXO-00048 |
| Engineer | Jay T. Fales | Job Type | Cem Surface Casing |
| Country | United States | Job Date | 08-08-2022 |



| | | | | Customer | | | Job Number | | | |
|--|------------------|--|-------------------|--------------------|------------------------|------------------------------|---------------|-----------------|----------------------|--------|
| | | | | Chevron | | | EOXO-00048 | | | |
| Well | | Location (legal) | | | Schlumberger Location | | | Job Start | | |
| Booth Federal DD06-785 | | | | | Matt Cleveland | | | Aug/08/2022 | | |
| Field | | Formation Name/Type | | | Deviation | Bit Size | | Well MD | Well TVD | |
| DJ | | | | | deg | 13.5 in | | 1957.0 ft | ft | |
| County | | State/Province | | | BHP | BHST | | BHCT | Pore Press. Gradient | |
| Weld | | Wyoming | | | psi | 115 degF | | 91 degF | lb/gal | |
| Well Master | | API/UWI | | | | | | | | |
| 65877160 | | 05-123-49303 | | | | | | | | |
| Rig Name | | Drilled For | | Service Via | Casing/Liner | | | | | |
| Patterson 268 | | Oil & Gas | | Land | Depth, ft | Size, in | Weight, lb/ft | Grade | Thread | |
| Offshore Zone | | Well Class | | Well Type | 1947.0 | 9.6 | 36.0 | J55 | | |
| | | New | | Development | 109.0 | 16.0 | 36.94 | A-52A | | |
| Drilling Fluid Type | | Max. Density | Plastic Viscosity | | Tubing/Drill Pipe | | | | | |
| | | lb/gal | cP | | T/D | Depth, ft | Size, in | Weight, lb/ft | Grade | Thread |
| Service Line | | Job Type | | | | | | | | |
| Cementing | | Cem Surface Casing | | | | | | | | |
| Max. Allowed Tub. Press | | Max. Allowed Ann. Press | | WH Connection | Perforations/Open Hole | | | | | |
| psi | | psi | | Single Cement head | Top, ft | Bottom, ft | shot/ft | No. of Shots | Total Interval | |
| Service Instructions Fill lines 5bbls water Pressure Test lines 1000L/2900H Pump 30 bbls spacer with dye Pump 182 bbls Lead cement @ 13.5ppg 8.86gal/sk, 1.66cft/sk 616sks D903 Class C Cement Pump 24 bbls Tail cement @ 14.8ppg 6.37gal/sk, 1.33cft/sk, 101sks D903 Class C Cement Displace 147bbls TOTAL Fresh water slow down to 2bpm @ 135bbls away Bump to 1000psi. | | | | | ft | ft | | | ft | |
| | | | | | ft | ft | | | Diameter | |
| | | | | | ft | ft | | | in | |
| Casing/Tubing Secured | | 1 Hole Vol. Circulated prior to Cement | | | Casing Tools | | Squeeze Job | | | |
| <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | | | |
| Lift Pressure | | 951 psi | | | Shoe Type | | Guide | Squeeze Type | | |
| | | | | | | | | | | |
| Pipe Rotated | | Pipe Reciprocated | | | Shoe Depth | | 1947.0 ft | Tool Type | | |
| <input type="checkbox"/> | | <input type="checkbox"/> | | | | | | | | |
| No. Centralizers | | Top Plugs | 1 | Bottom Plugs | Stage Tool Type | | Tool Depth | | | |
| | | | | | | | ft | | | |
| Cement Head Type | | Single | | | Stage Tool Depth | | ft | Tail Pipe Size | | |
| | | | | | | | | in | | |
| Job Scheduled For | | Arrived on Location | | Leave Location | Collar Type | | Float | Tail Pipe Depth | | |
| Aug/08/2022 21:30 | | Aug/08/2022 21:30 | | Aug/09/2022 04:30 | | | | ft | | |
| | | | | | Collar Depth | | 1903.0 ft | Sqz. Total Vol. | | |
| | | | | | | | | bbl | | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | | | |
| 08/09/2022 | 02:27:38 | -4 | 0.0 | 8.39 | 0.0 | Started Acquisition | | | | |
| 08/09/2022 | 02:27:40 | -4 | 0.0 | 8.40 | 0.0 | Start Job | | | | |
| 08/09/2022 | 02:28:04 | -4 | 0.0 | 8.40 | 0.0 | Fill Lines 5bbls Fresh Water | | | | |
| 08/09/2022 | 02:28:28 | -3 | 0.0 | 8.40 | 0.0 | | | | | |
| 08/09/2022 | 02:29:18 | -4 | 0.0 | 8.40 | 0.0 | | | | | |
| 08/09/2022 | 02:30:08 | -4 | 0.0 | 8.40 | 0.1 | | | | | |
| 08/09/2022 | 02:30:58 | -4 | 0.0 | 8.39 | 0.1 | | | | | |
| 08/09/2022 | 02:31:48 | -3 | 0.0 | 8.39 | 0.1 | | | | | |
| 08/09/2022 | 02:32:38 | -3 | 0.0 | 8.39 | 0.1 | | | | | |
| 08/09/2022 | 02:33:28 | -4 | 0.0 | 8.39 | 0.1 | | | | | |
| 08/09/2022 | 02:34:18 | -11 | 0.0 | 8.40 | 0.2 | | | | | |
| 08/09/2022 | 02:35:08 | 28 | 1.8 | 8.39 | 1.8 | | | | | |
| 08/09/2022 | 02:35:58 | 119 | 4.6 | 8.39 | 5.3 | | | | | |
| 08/09/2022 | 02:36:48 | 1168 | 0.0 | 8.39 | 5.6 | | | | | |
| 08/09/2022 | 02:37:38 | 1123 | 0.0 | 8.39 | 5.6 | | | | | |
| 08/09/2022 | 02:38:28 | 3213 | 0.0 | 8.39 | 5.6 | | | | | |
| 08/09/2022 | 02:39:18 | 3200 | 0.0 | 8.39 | 5.6 | | | | | |
| 08/09/2022 | 02:40:08 | 3190 | 0.0 | 8.39 | 5.6 | | | | | |
| 08/09/2022 | 02:40:58 | 3181 | 0.0 | 8.39 | 5.6 | | | | | |
| 08/09/2022 | 02:41:48 | 3174 | 0.0 | 8.39 | 5.6 | | | | | |
| 08/09/2022 | 02:42:38 | 3151 | 0.0 | 8.39 | 5.6 | | | | | |

| Well Booth Federal DD06-785 | | | Field DJ | | Job Start Aug/08/2022 | Customer Chevron | | Job Number EOXO-00048 |
|--------------------------------|------------------------|-----------------------------|---------------------|-----------------|--------------------------|-------------------------------|--|--------------------------|
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | |
| 08/09/2022 | 02:44:18 | 195 | 6.4 | 8.39 | 9.5 | | | |
| 08/09/2022 | 02:45:08 | 206 | 6.5 | 8.39 | 14.8 | Pressure Test Lines | | |
| 08/09/2022 | 02:45:21 | 189 | 6.5 | 8.39 | 16.2 | 1000L3000H | | |
| 08/09/2022 | 02:45:27 | 216 | 6.5 | 8.39 | 16.9 | Start Pumping Spacer | | |
| 08/09/2022 | 02:45:49 | 210 | 6.5 | 8.39 | 19.2 | 30bbls Spacer | | |
| 08/09/2022 | 02:45:58 | 193 | 6.5 | 8.39 | 20.2 | | | |
| 08/09/2022 | 02:46:48 | 216 | 6.4 | 8.39 | 25.6 | | | |
| 08/09/2022 | 02:47:38 | -8 | 0.1 | 8.40 | 30.5 | | | |
| 08/09/2022 | 02:48:28 | 1 | 0.0 | 8.39 | 30.5 | | | |
| 08/09/2022 | 02:49:18 | 5 | 0.0 | 8.39 | 30.5 | | | |
| 08/09/2022 | 02:50:08 | 6 | 0.0 | 8.39 | 30.5 | | | |
| 08/09/2022 | 02:50:58 | 6 | 0.0 | 8.39 | 30.5 | | | |
| 08/09/2022 | 02:52:38 | 63 | 2.5 | 13.50 | 31.5 | | | |
| 08/09/2022 | 02:53:28 | 188 | 4.5 | 13.26 | 34.7 | | | |
| 08/09/2022 | 02:53:47 | 191 | 4.6 | 13.32 | 36.1 | Start Cement Slurry | | |
| 08/09/2022 | 02:53:49 | 197 | 4.6 | 13.32 | 36.3 | Start Mixing Lead Slurry | | |
| 08/09/2022 | 02:54:18 | 331 | 6.5 | 13.37 | 38.6 | | | |
| 08/09/2022 | 02:54:50 | 527 | 8.3 | 13.41 | 42.6 | 182 bbls@13.5ppg | | |
| 08/09/2022 | 02:55:08 | 523 | 8.4 | 13.42 | 45.1 | | | |
| 08/09/2022 | 02:55:18 | 534 | 8.4 | 13.41 | 46.5 | 616sks Y1.66cuft/sk | | |
| 08/09/2022 | 02:55:36 | 520 | 8.4 | 13.43 | 49.0 | MF 8.86gps | | |
| 08/09/2022 | 02:55:50 | 516 | 8.4 | 13.44 | 51.0 | TOL Surface | | |
| 08/09/2022 | 02:55:58 | 530 | 8.4 | 13.45 | 52.1 | | | |
| 08/09/2022 | 02:56:48 | 524 | 8.3 | 13.47 | 59.1 | | | |
| 08/09/2022 | 02:57:38 | 525 | 8.4 | 13.47 | 66.1 | | | |
| 08/09/2022 | 02:58:28 | 538 | 8.4 | 13.53 | 73.1 | | | |
| 08/09/2022 | 02:59:18 | 521 | 8.4 | 13.58 | 80.1 | | | |
| 08/09/2022 | 03:00:08 | 520 | 8.4 | 13.53 | 87.2 | Good Returns | | |
| 08/09/2022 | 03:00:58 | 520 | 8.4 | 13.52 | 94.2 | | | |
| 08/09/2022 | 03:01:48 | 320 | 6.5 | 13.50 | 100.2 | | | |
| 08/09/2022 | 03:02:38 | 335 | 6.5 | 13.50 | 105.7 | | | |
| 08/09/2022 | 03:03:28 | 347 | 6.5 | 13.46 | 111.1 | | | |
| 08/09/2022 | 03:04:18 | 334 | 6.5 | 13.57 | 116.6 | | | |
| 08/09/2022 | 03:05:08 | 310 | 6.5 | 13.41 | 122.0 | | | |
| 08/09/2022 | 03:05:56 | 338 | 6.5 | 13.47 | 127.2 | Good Returns | | |
| 08/09/2022 | 03:05:58 | 341 | 6.5 | 13.47 | 127.4 | | | |
| 08/09/2022 | 03:06:48 | 509 | 8.4 | 13.51 | 134.1 | | | |
| 08/09/2022 | 03:07:38 | 530 | 8.4 | 13.48 | 141.1 | | | |
| 08/09/2022 | 03:08:28 | 495 | 8.4 | 13.43 | 148.1 | | | |
| 08/09/2022 | 03:09:18 | 536 | 8.4 | 13.46 | 155.1 | | | |
| 08/09/2022 | 03:10:08 | 500 | 8.4 | 13.56 | 162.2 | | | |
| 08/09/2022 | 03:10:58 | 358 | 6.6 | 13.52 | 168.0 | | | |
| 08/09/2022 | 03:11:48 | 330 | 6.5 | 13.54 | 173.4 | | | |
| 08/09/2022 | 03:12:38 | 328 | 6.5 | 13.53 | 178.8 | | | |
| 08/09/2022 | 03:13:28 | 323 | 6.5 | 13.51 | 184.3 | | | |
| 08/09/2022 | 03:14:18 | 326 | 6.5 | 13.49 | 189.7 | | | |
| 08/09/2022 | 03:15:08 | 522 | 8.4 | 13.47 | 196.2 | | | |
| 08/09/2022 | 03:15:58 | 306 | 6.5 | 13.47 | 202.7 | | | |
| 08/09/2022 | 03:16:48 | 327 | 6.5 | 13.53 | 208.7 | | | |
| 08/09/2022 | 03:17:38 | 323 | 6.5 | 13.50 | 214.1 | | | |
| 08/09/2022 | 03:18:04 | 6 | 0.0 | 13.64 | 214.7 | End Lead Slurry | | |
| 08/09/2022 | 03:18:26 | 7 | 0.0 | 13.60 | 214.7 | Reset Total, Vol = 214.71 bbl | | |
| 08/09/2022 | 03:18:28 | 6 | 0.0 | 13.60 | 214.7 | | | |
| 08/09/2022 | 03:19:18 | 6 | 0.0 | 13.58 | 214.7 | | | |

| Well Booth Federal DD06-785 | | | Field DJ | | Job Start Aug/08/2022 | Customer Chevron | Job Number EOXO-00048 |
|--------------------------------|------------------------|-----------------------------|---------------------|-----------------|--------------------------|---------------------|---------------------------------|
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | |
| 08/09/2022 | 03:20:58 | 6 | 0.0 | 13.56 | 214.7 | | |
| 08/09/2022 | 03:21:48 | 7 | 0.0 | 13.52 | 214.7 | | |
| 08/09/2022 | 03:22:38 | 70 | 2.7 | 14.66 | 215.0 | | |
| 08/09/2022 | 03:22:39 | 69 | 2.7 | 14.68 | 215.0 | | Start Mixing Tail Slurry |
| 08/09/2022 | 03:22:56 | 76 | 2.5 | 14.88 | 215.7 | | 24bbls @ 14.8ppg |
| 08/09/2022 | 03:23:28 | 218 | 4.6 | 14.74 | 217.6 | | |
| 08/09/2022 | 03:23:29 | 232 | 4.6 | 14.74 | 217.7 | | Y1.33cuft/sk 101sks |
| 08/09/2022 | 03:23:56 | 416 | 6.5 | 14.77 | 220.1 | | MF6.37gal/sk |
| 08/09/2022 | 03:24:18 | 421 | 6.5 | 14.77 | 222.5 | | TOT 1713ft |
| 08/09/2022 | 03:25:08 | 424 | 6.5 | 14.78 | 227.9 | | |
| 08/09/2022 | 03:25:58 | 431 | 4.8 | 16.37 | 233.0 | | |
| 08/09/2022 | 03:26:48 | 416 | 6.5 | 14.73 | 238.5 | | |
| 08/09/2022 | 03:27:38 | 10 | 0.0 | 14.96 | 240.9 | | |
| 08/09/2022 | 03:28:28 | 11 | 0.0 | 14.91 | 240.9 | | |
| 08/09/2022 | 03:29:18 | 10 | 0.0 | 14.88 | 240.9 | | |
| 08/09/2022 | 03:30:08 | 9 | 0.0 | 14.87 | 240.9 | | |
| 08/09/2022 | 03:30:58 | 10 | 0.0 | 14.86 | 240.9 | | |
| 08/09/2022 | 03:32:02 | 10 | 0.0 | 14.86 | 240.9 | | End Tail Slurry |
| 08/09/2022 | 03:32:03 | 10 | 0.0 | 14.86 | 240.9 | | End Cement Slurry |
| 08/09/2022 | 03:32:05 | 10 | 0.0 | 14.86 | 240.9 | | Drop Top Plug |
| 08/09/2022 | 03:32:07 | 10 | 0.0 | 14.86 | 240.9 | | Start Displacement |
| 08/09/2022 | 03:32:33 | 9 | 0.0 | 14.86 | 240.9 | | Displace 147bbls Fresh Water |
| 08/09/2022 | 03:32:38 | 9 | 0.0 | 14.87 | 240.9 | | |
| 08/09/2022 | 03:33:28 | 63 | 1.8 | 10.45 | 241.2 | | |
| 08/09/2022 | 03:33:38 | 65 | 2.5 | 10.48 | 241.6 | | Reset Total, Vol = 26.92 bbl |
| 08/09/2022 | 03:34:18 | 231 | 6.6 | 10.25 | 244.9 | | |
| 08/09/2022 | 03:35:08 | 205 | 6.5 | 9.20 | 250.3 | | |
| 08/09/2022 | 03:35:58 | 197 | 6.6 | 8.77 | 255.7 | | |
| 08/09/2022 | 03:36:11 | 100 | 4.7 | 8.41 | 257.0 | | Good Returns |
| 08/09/2022 | 03:36:48 | 94 | 4.7 | 8.57 | 260.2 | | |
| 08/09/2022 | 03:37:38 | 92 | 4.7 | 8.53 | 264.1 | | |
| 08/09/2022 | 03:38:28 | 61 | 4.6 | 8.40 | 267.9 | | |
| 08/09/2022 | 03:39:18 | 116 | 4.5 | 8.40 | 271.7 | | |
| 08/09/2022 | 03:40:08 | 72 | 4.1 | 8.51 | 275.6 | | |
| 08/09/2022 | 03:40:58 | 173 | 6.5 | 8.39 | 276.9 | | |
| 08/09/2022 | 03:41:48 | 184 | 6.5 | 8.39 | 282.3 | | |
| 08/09/2022 | 03:42:38 | 284 | 8.3 | 8.39 | 288.6 | | |
| 08/09/2022 | 03:43:28 | 366 | 8.3 | 8.39 | 295.6 | | |
| 08/09/2022 | 03:44:18 | 389 | 8.3 | 8.39 | 302.5 | | |
| 08/09/2022 | 03:45:08 | 474 | 8.3 | 8.39 | 309.5 | | |
| 08/09/2022 | 03:45:58 | 478 | 8.3 | 8.39 | 316.4 | | |
| 08/09/2022 | 03:46:48 | 401 | 6.8 | 8.39 | 323.3 | | |
| 08/09/2022 | 03:47:38 | 438 | 6.4 | 8.39 | 328.7 | | |
| 08/09/2022 | 03:48:28 | 503 | 6.4 | 8.39 | 334.0 | | |
| 08/09/2022 | 03:49:18 | 535 | 6.4 | 8.39 | 339.4 | | |
| 08/09/2022 | 03:50:08 | 551 | 6.5 | 8.39 | 344.7 | | |
| 08/09/2022 | 03:50:58 | 583 | 6.4 | 8.39 | 350.1 | | |
| 08/09/2022 | 03:51:25 | 469 | 5.7 | 8.39 | 353.0 | | Cement to surface @100bbls away |
| 08/09/2022 | 03:51:38 | 510 | 4.5 | 8.39 | 354.0 | | 47bbls cement to surface |
| 08/09/2022 | 03:51:48 | 507 | 4.5 | 8.39 | 354.7 | | |
| 08/09/2022 | 03:52:38 | 536 | 4.5 | 8.39 | 358.5 | | |
| 08/09/2022 | 03:53:28 | 527 | 4.5 | 8.39 | 362.3 | | |
| 08/09/2022 | 03:54:18 | 576 | 4.5 | 8.39 | 366.0 | | |
| 08/09/2022 | 03:55:08 | 467 | 2.3 | 8.39 | 369.4 | | |

| Well | | Field | | Job Start | | Customer | | Job Number | |
|------------------------|------------------|-----------------------|---------------|--------------|------------|------------------------|--|------------|--|
| Booth Federal DD06-785 | | DJ | | Aug/08/2022 | | Chevron | | EOXO-00048 | |
| Date | Time 24-hr clock | Treating Pressure PSI | Flow Rate B/M | Density LB/G | Volume BBL | Message | | | |
| 08/09/2022 | 03:56:48 | 500 | 2.3 | 8.39 | 373.1 | | | | |
| 08/09/2022 | 03:57:38 | 492 | 2.3 | 8.39 | 375.0 | | | | |
| 08/09/2022 | 03:58:28 | 518 | 2.3 | 8.39 | 376.9 | | | | |
| 08/09/2022 | 03:59:18 | 517 | 2.3 | 8.39 | 378.8 | | | | |
| 08/09/2022 | 04:00:08 | 530 | 2.2 | 8.39 | 380.7 | | | | |
| 08/09/2022 | 04:01:48 | 545 | 2.3 | 8.39 | 384.5 | | | | |
| 08/09/2022 | 04:02:38 | 568 | 2.3 | 8.39 | 386.4 | | | | |
| 08/09/2022 | 04:03:28 | 1054 | 0.1 | 8.39 | 388.2 | | | | |
| 08/09/2022 | 04:04:18 | 1052 | 0.0 | 8.39 | 388.2 | | | | |
| 08/09/2022 | 04:05:08 | 1053 | 0.0 | 8.39 | 388.2 | | | | |
| 08/09/2022 | 04:05:09 | 1052 | 0.0 | 8.40 | 388.2 | Bump Top Plug | | | |
| 08/09/2022 | 04:05:10 | 1052 | 0.0 | 8.39 | 388.2 | End Displacement | | | |
| 08/09/2022 | 04:05:26 | 1053 | 0.0 | 8.39 | 388.2 | Before Pressure 550psi | | | |
| 08/09/2022 | 04:05:42 | 1053 | 0.0 | 8.40 | 388.2 | Bump to 1054psi | | | |
| 08/09/2022 | 04:05:58 | 1053 | 0.0 | 8.39 | 388.2 | | | | |
| 08/09/2022 | 04:06:48 | 1055 | 0.0 | 8.39 | 388.2 | | | | |
| 08/09/2022 | 04:07:38 | 1055 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:08:28 | 1057 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:09:18 | 1058 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:09:41 | 1059 | 0.0 | 8.40 | 388.2 | Hold 5min | | | |
| 08/09/2022 | 04:10:08 | 1059 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:10:46 | 1060 | 0.0 | 8.40 | 388.2 | Bleed Off Pressure | | | |
| 08/09/2022 | 04:10:58 | -4 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:11:00 | -9 | 0.0 | 8.40 | 388.2 | 1/2bbl Back | | | |
| 08/09/2022 | 04:11:48 | -5 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:12:38 | -6 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:13:28 | -6 | 0.0 | 8.40 | 388.2 | | | | |
| 08/09/2022 | 04:14:18 | -7 | 0.0 | 8.40 | 388.2 | | | | |

Post Job Summary

| Average Pump Rates, bbl/min | | | | Volume of Fluid Injected, bbl | | | |
|---------------------------------------|------------------------|---------|-------------------------|-------------------------------|-------------------------------------|------------------|---|
| Slurry | N2 | Mud | Maximum Rate | Total Slurry | Mud | Spacer | N2 |
| 5.1 | | | 11.8 | 388.2 | 0.0 | 36.1 | |
| Treating Pressure Summary, psi | | | | Breakdown Fluid | | | |
| Maximum | Final | Average | Bump Plug to | Breakdown | Type | Volume | Density |
| 3236 | -6 | 522 | 1054 | | | bbl | lb/gal |
| Avg. N2 Percent | Designed Slurry Volume | | Displacement | Mix Water Temp | Cement Circulated to Surface? | Volume | |
| % | 0.0 bbl | | 147.2 bbl | 70 degF | <input checked="" type="checkbox"/> | 47.0 bbl | |
| Customer or Authorized Representative | | | Schlumberger Supervisor | | Washed Thru Perfs | To | ft |
| Dave Nielsen | | | Jay T. Fales | | <input type="checkbox"/> | Circulation Lost | Job Completed <input checked="" type="checkbox"/> |
| | | | | | - | | |