



Water Quality Field Data Sheet

Sample Date 10/24/2023
 Sampler(s) MH

Operator Occidental Petroleum Corporation (OXY) **O&G Well / Project Name** GWA - Lizzy 8-36HZ

Sample Reason Rule 615 Baseline

Sample Name Triple 292490 **Permit** 292490 **Receipt** 3661571 **Facility ID** 753511

QQ SESE **Sec** 36 **TwN** 1N **Rng** 68W **County** Weld **State** CO **Use** Domestic

DWR Permitted UTMS: **UTM E** 504739 **UTM N** 4427859 **Z13** **Field Measured Elevation (ft)** 5084

Field Verified Location: **UTM E** 504737 **UTM N** 4427881 **Z13 Lat** 40.001106 **Long** -104.944499 **NAD 83**

Approximate Distance to the Oil & Gas well pad 0.5 mi **O&G Facility Number** 485209

Owner Information

Landowner: Triple T LLC **Mailing Address:** PO Box 247 **Physical Address:** 5895 County Road 2 **Individuals Present During Sampling:** Tenants

Phone: 720-447-5771 **Eastlake, CO 80614-0247** **Brighton, CO 80603-9012**

Cell: **Alt Contact:** Dustin Trail

Well Information

Well Depth (ft) 45 **Water Level (ft)** Unk **Surface Casing Diameter (in)** 7 **Drop Pipe Diameter (in)** Unk

Pump Type Submersible **Pump Manufacturer** Unknown **HP** Unk **Phase** Unk **Pump Intake (ft)** Unk

Well House No **Vault** No **Pitless** Yes **Surf. Discharge Pipe** No **Confined Space** No **Access for WL** Yes

Well Seal Yes **Type/Manufacturer** Monitor **Vented** Yes **Gas Flow from Vent** No

Storage Tank No **Storage Tank Volume (gal)** NA **Pressure Tank** Yes **Pressure Tank Volume (gal)** ~40

Ground Slope Near Well? No **Area Desc/Proximity** ~15 ft east of northeast corner of big white barn

Condition of well Good

Initial LEL% 0 **x0.05= CH4** 0 **Post-Sample LEL%** 0 **x0.05= CH4** 0 **Gas Reading Location** Wellhead

Water Use Daily domestic **Treatment** No **Used for drinking?** Yes

Sample Information

Clock Time	Elapsed Time	Rate (calc)	Flow (gal/sec)	Temp (°C)	pH	Sp. Con. (uS/cm)	ORP (mV)	DO (mg/L)	Turbidity	Color	Odor	Sediment	Bubbles / Effervescence (%)	LEL (%)
Pre-Purge Reading														
12:30	0:00	4.00	1 15	13.4	7.28	3576	111.2	6.41	17.4	Orange	None	Small sand	Effervescence	0
Post-Purge Readings														
13:32	1:02	0.20	1 304	12.33	7.04	3780.2	31.8	5.31	0.02	Clear	None	None	Effervescence	0
13:35	1:05	0.20	1 304	12.45	7.04	3776.1	37.4	5.29	0.02	Clear	None	None	Effervescence	0
13:38	1:08	0.20	1 304	12.64	7.04	3775.7	47.9	5.76	0.02	Clear	None	None	Effervescence	0
13:41	1:11	0.20	1 304	12.50	7.04	3774.5	52.2	5.59	0.02	Clear	None	None	Effervescence	0
13:44	1:14	0.20	1 304	12.61	7.08	3661.0	55.3	5.71	0.02	Clear	None	None	Effervescence	0

Sample Location Spigot on east end of property ~200ft east of well **Tanks Bypassed?** No **Flow Cell Used?** Yes **Avg Flow Cell Rate (gpm)** 0.20

Initial Purge Volume (g) 155 **Purged with Flow Cell (g)** 15 **Total Volume Purged (g)** 170 **Sampling Flow Rate (gpm)** 0.5

Sample/Visit Time 13:44 **Weather** 70°F Sunny **Field Conditions** Dry

