



Water Quality Field Data Sheet

Sample Date 11/19/2025
 Sampler(s) AI

Operator Occidental Petroleum Corporation (OXY) O&G Well / Project Name GWA_Remora_6_Pad

Sample Reason Voluntary Baseline

Sample Name Barber_215252 Permit 215252 Receipt 0426589 Facility ID 752750

QQ SWSW Sec 1 Twn 4S Rng 64W County Arapahoe State CO Use Domestic, Stock

DWR Permitted UTMS: UTM E 542435.6 UTM N 4397517.2 Z13 5635 Field Measured Elevation (ft)

Field Verified Location: UTM E 542460.3 UTM N 4397745.9 Z13 Lat 39.72854 Long -104.50453 NAD 83

Approximate Distance to the Oil & Gas well pad 0.95 mi ECMC Location ID 488532

Owner Information

Landowner: Lisa and Ricky Barber Mailing Address: 41299 E County Road 6
Bennett, CO 80102-8738 Physical Address: 41299 E County Road 6
Bennett, CO 80102 Individuals Present During Sampling None

Phone: 303-947-8680 Cell: 0 Alt Contact: 0

Well Information

Well Depth (ft) 430 Water Level (ft) 195 Surface Casing Diameter (in) 7 Drop Pipe Diameter (in) 1

Pump Type Submersible Pump Manufacturer Red Jacket HP 1 Phase 0 Pump Intake (ft) 280

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) - Pressure Tank Yes Pressure Tank Volume (gal) 35

Ground Slope Near Well? No Area Desc/Proximity 75 ft NW of home in front yard

Condition of well Good; two bolts missing on seal

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

Water Use Daily Domestic Treatment Inside home 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														
9:41	0:00	4.00	1 15	15.6	8.28	389	142.3	2.38	0.02	Clear	Sulfur	None	Bubbles / Effervescence	0
Post-Purge Readings														
11:30	1:49	0.27	1 224	16.1	8.09	387.4	1.8	0.22	0.02	Clear	Slight Sulfur	None	Bubbles / Effervescence	0
11:33	1:52	0.27	1 224	16.0	8.13	387.2	-13.3	0.18	0.02	Clear	Slight Sulfur	None	Bubbles / Effervescence	0
11:36	1:55	0.27	1 224	16.0	8.15	387.1	-24.5	0.17	0.02	Clear	Slight Sulfur	None	Bubbles / Effervescence	0
11:39	1:58	0.27	1 224	15.9	8.16	387.1	-31.9	0.15	0.02	Clear	Slight Sulfur	None	Bubbles / Effervescence	0
11:42	2:01	0.27	1 224	16.0	8.17	387.4	-38.9	0.13	0.02	Clear	Slight Sulfur	None	Bubbles / Effervescence	0
Sample Location Red Spigot next to Wellhead Tanks Bypassed? Yes Flow Cell Used? Yes Avg Flow Cell Rate (gpm) 0.27														
Initial Purge Volume (g) 93 Purged with Flow Cell (g) 7 Total Volume Purged (g) 100 Sampling Flow Rate (gpm) 0.5														
Sample/Visit Time 11:42 Weather Sunny, 55°F Field Conditions Dry														

