



Liquid-Level Gauging Data Summary

Well Location	Date	Time of Day	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	Well Head Screening (ppm)	Comments
	1/28/2025	0918	Not measured	Not Measured		23.6	Could not get bailer past ~25 feet hitting obstruction.
	1/29/2025	-	Unable to measure	Unable to measure		38.5	Pump or obstruction at ~25 feet below top of casing.
	2/3/2025	-	29.05	34.12	5.07	117	Pump set at 100 feet below top of casing
	2/5/2025	0.41	28.32	33.37	5.05	61.7	Pump out 8.2 gallons LNAPL
	2/6/2025	-	29.27	29.38	0.11	-	-
	2/7/2025	-	29.17	29.21	0.04	93.1	-
	2/8/2025	-	29.08	29.15	0.07	-	-
	2/8/2025	-	29.14	29.31	0.17	-	-
	2/9/2025	11:44 AM	29.08	29.16	0.08	72.9	-
	2/9/2025	12:30 PM	30.46	30.51	0.05	-	-
	2/10/2025	9:30 AM	28.75	28.80	0.05	-	-
	2/11/2025	-	28.41	28.42	0.01	42	0% LEL
	2/12/2025	1:55 PM	27.93	27.95	0.02	28	Not recoverable with Bailer
	2/13/2025	8:45 AM	27.65	27.67	0.02	50	Not recoverable with Bailer
	2/14/2025	9:00 AM	27.81	27.83	0.02	6	Not recoverable with Bailer
	2/15/2025	10:55 AM	-	24.44	-	30.5	-
	2/17/2025	-	26.77	26.79	0.02	8.0	Not recoverable with Bailer
	2/18/2025	10:00 AM	26.70	26.72	0.02	12.0	-
	2/19/2025	11:35 AM	28.08	28.09	0.01	28.0	Not recoverable with Bailer
	2/20/2025	-	26.34	26.36	0.02	6.0	Not recoverable with Bailer
	2/21/2025	-	26.38	26.40	0.02	6.0	Not recoverable with Bailer
	2/22/2025	9:52 AM	26.27	26.29	0.02	12.0	Not recoverable with Bailer
	2/24/2025	-	26.53	26.55	0.02	47	Not recoverable with Bailer
	2/25/2025	-	26.30	26.32	0.02	30	Deployed absorbent sock
	2/26/2025	9:15 AM	26.52	26.53	0.01	7	Pulled and Replaced sock
	2/27/2025	9:25 AM	-	26.41	-	22	Pulled and Replaced sock
	2/28/2025	10:00 AM	-	26.81	-	3.0	Pulled and Replaced sock
	3/1/2025	11:05 AM	-	26.57	-	4	-
	3/3/2025	9:45 AM	-	27.49	-	5	Pulled and Replaced sock



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Well Location	Date	Time of Day	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	Well Head Screening (ppm)	Comments
	1/31/2025	1050	Not Measured	Not Measured		433.6	LNAPL present but bailer unable to be retrieved. Caught on wire.
	2/7/2025	-	72.21	84.55	12.34	376.8	Pump out 16.48 gallons LNAPL
	2/8/2025	-	64.54	64.64	0.10	-	
	2/8/2025	-	-	105.49	-	Not Measured	Gauging data inconsistent with previous measurements.
	2/9/2025	11:26 AM	72.91	72.98	0.07	296.7	-
	2/9/2025	12:00 PM	71.29	71.55	0.26	-	Less than an inch bailed out (0.12 gal)
	2/10/2025	10:00 AM	72.82	73.20	0.38	193	Bailed ~1 gallon of LNAPL
	2/10/2025	11:00 AM	71.56	71.80	0.24	-	Bailed <1 gallon of LNAPL
	2/11/2025	09:45 AM	65.78	66.24	0.46	328	Bailed ~1 gallon of LNAPL
	2/11/2025	10:10 AM	65.60	65.74	0.14	-	-
	2/12/2025	1:50 PM	87.59	88.01	0.42	395	Bailed 1.5 gallons of LNAPL
	2/12/2025	2:05 PM	87.18	87.35	0.17	-	-
	2/12/2025	2:08 PM	87.00	87.13	0.13	-	-
	2/13/2025	-	85.91	86.24	0.33	260	Bailed 0.5 gallons of LNAPL
	2/13/2025	-	85.39	85.47	0.08	-	-
	2/14/2025	9:05 AM	86.39	86.75	0.36	132	Bailed 0.5 gallons of LNAPL
	2/14/2025	-	85.85	85.94	0.09	-	-
	2/15/2025	9:30 AM	63.49	63.77	0.28	393	Bailed 0.5 gallons of LNAPL
	2/15/2025	-	63.52	63.58	0.06	-	Bailed approximately 2.5 gallons of LNAPL/water
	2/17/2025	-	58.53	59.01	0.48	199	Bailed approximately 1 gallon of LNAPL/water
	2/17/2025	-	58.71	58.81	0.10	-	-
	2/18/2025	9:30 AM	72.84	73.23	0.39	162	Bailed approximately 1/2 gallon of LNAPL/water
	2/18/2025	-	72.10	72.28	0.18	-	0% LEL
	2/19/2025	9:35 AM	64.66	65.04	0.38	286.0	Bailed approximately 0.2 gallons of LNAPL
	2/19/2025	3:05 PM	72.06	72.39	0.33	225.0	Bailed approximately 0.2 gallons of LNAPL
	2/20/2025	10:00 AM	62.20	62.71	0.51	286.0	Bailed approximately 1.5 gallons of LNAPL
	2/20/2025	1:30 PM	55.80	55.95	0.15	257.0	Bailed approximately 0.5 gallons of LNAPL
	2/21/2025	9:30 AM	61.89	62.04	0.15	132.0	Bailed approximately 0.25 gallons of LNAPL
	2/21/2025	-	61.84	61.92	0.08	-	-
	2/21/2025	1:30 PM	53.03	53.13	0.10	281.0	Bailed approximately 0.5 gallons of LNAPL
	2/21/2025	-	53.12	53.19	0.07	-	-
	2/22/2025	9:15 AM	48.79	49.03	0.24	186	Bailer string wrapped around drop tube and could not be retrieved without pulling pump. Homeowner was not home to turn off breaker so pump could not be pulled.
	2/22/2025	12:35 PM	62.42	62.66	0.24	188	
	2/23/2025	8:50 AM	37.51	37.82	0.31	154	No product bailed (see above)
	2/23/2025	9:50 AM	37.06	37.36	0.30	147	No product bailed (see above)
	2/24/2025	10:00 AM	70.28	70.70	0.42	418	Bailed approximately 0.5 gallons of LNAPL
	2/24/2025	1:50:00 PM	90.94	91.20	0.26	60	Bailed approximately 0.5 gallons of LNAPL
	2/24/2025	2:10:00 PM	90.13	90.24	0.11	-	-
	2/25/2025	9:35 AM	80.97	81.15	0.18	314	Bailed approximately 0.5 gallons of LNAPL
	2/25/2025	-	80.55	80.62	0.07	-	-
	2/25/2025	2:40 PM	65.44	65.55	0.11	322	Bailed approximately 0.5 gallons of LNAPL
	2/25/2025	-	65.21	65.25	0.04	-	-
	2/26/2025	9:25 AM	44.22	44.41	0.19	331	Bailed approximately 1 gallon of LNAPL
	2/26/2025	-	44.76	44.79	0.03	-	-
	2/26/2025	2:15:00 PM	40.76	40.81	0.05	107	Bailed approximately 0.5 gallon of LNAPL/water
	2/26/2025	-	41.22	41.24	0.02	-	-
	2/27/2025	9:40 AM	51.66	51.75	0.09	88	Bailed approximately 1 gallon of LNAPL
	2/27/2025	-	51.71	51.73	0.02	-	-
	2/27/2025	2:45 PM	57.17	57.19	0.02	204	Bailed approximately 0.5 gallon of LNAPL
	2/27/2025	-	57.10	57.11	0.01	-	-
	2/28/2025	9:00 AM	47.94	48.04	0.10	372	Bailed approximately 0.5 gallon of LNAPL
	2/28/2025	-	48.06	48.10	0.04	-	-
	2/28/2025	1:45 PM	42.62	42.70	0.08	323	Bailed approximately 0.5 gallon of LNAPL
	2/28/2025	-	42.87	42.90	0.03	-	-
	3/1/2025	9:00 AM	56.87	57.00	0.13	150	Bailed approximately 0.25 gallon of LNAPL
	3/1/2025	-	-	56.75	Sheen	-	-
	3/1/2025	1:00 PM	52.81	52.92	0.11	243	Bailed approximately 0.25 gallon of LNAPL
	3/1/2025	-	72.85	72.96	0.11	-	-
	3/2/2025	11:25 AM	70.26	70.42	0.16	-	Bailed approximately 0.25 gallon of LNAPL
	3/2/2025	-	69.68	69.80	0.12	-	-
	3/2/2025	12:55 PM	80.18	80.34	0.16	-	Bailed approximately 0.25 gallon of LNAPL
	3/2/2025	-	79.40	79.54	0.14	-	-
	3/3/2025	10:00 AM	71.40	71.62	0.22	97	Bailed approximately 0.5 gallon of LNAPL
	3/3/2025	-	71.19	71.26	0.07	-	-
	3/3/2025	1:35 PM	100.22	100.32	0.10	82	Bailed approximately 0.3 gallon of LNAPL
	3/3/2025	-	99.42	99.45	0.03	-	-



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Well Location	Date	Time of Day	Depth to LNAPL (ft.)	Depth to Water (ft.)	LNAPL Thickness (ft.)	Well Head Screening (ppm)	Comments
	1/29/2025	-	50.99	51.00	0.01	22.1	LNAPL darker in color than other LNAPL found.
	2/10/2025	1300	-	51.58	-	13.0	Bailer was clear
	2/17/2025	-	-	34.68	-	3.0	Bailer was clear
	2/18/2025	-	-	32.56	-	2.0	Bailer was clear; 0% LEL
	2/19/2025	12:00 PM	-	29.60	-	9.0	-
	2/20/2025	-	-	28.50	-	8.0	-
	2/21/2025	-	-	30.92	-	2.0	-
	2/22/2025	9:35 AM	-	27.72	-	22	-
	2/24/2025	12:00 PM	-	26.54	-	4.0	-
	2/25/2025	-	-	26.54	-	3.0	-
	2/26/2025	-	-	27.73	-	12	-
	2/27/2025	-	-	27.84	-	11	-
	2/28/2025	-	-	27.93	-	3.0	-
	3/1/2025	11:40 AM	-	29.49	-	4	-
	3/3/2025	-	-	32.26	-	2	-
	1/23/2025	-	Not Measured	Not Measured		21.0	LNAPL split sample with PADEP
	1/29/2025	1020	79.31	80.27	0.96	30.5	-
	2/10/2025	-	117.98	118.19	0.21	3.0	Approximately 0.01 gal bailed
	2/12/2025	2:51 PM	68.89	69.35	0.46	-	Bailed ~1 gallon of LNAPL
	2/12/2025	3:08 PM	68.20	68.39	0.19	-	-
	2/13/2025	10:40 AM	60.89	61.12	0.23	43	Bailed 0.5 gallons of LNAPL
	2/13/2025	11:50 AM	63.67	63.73	0.06	-	-
	2/14/2025	9:30 AM	58.69	58.75	0.06	6	Not recoverable with Bailer
	2/15/2025	11:10 AM	67.01	67.06	0.05	23.7	Bailed ~1 gallon of LNAPL / water
	2/15/2025	-	66.29	66.30	0.01	-	Not recoverable with Bailer
	2/17/2025	-	-	32.56	-	25	-
	2/18/2025	-	53.40	53.45	0.05	8.0	Not recoverable with Bailer; 0% LEL
	2/19/2025	12:10 PM	61.69	61.71	0.02	21.0	Not recoverable with Bailer
	2/20/2025	-	49.64	49.65	0.01	20.0	Not recoverable with Bailer
	2/21/2025	-	51.26	51.28	0.02	2.0	Not recoverable with Bailer
	2/22/2025	9:43 AM	52.25	52.26	0.01	15	Not recoverable with Bailer
	2/24/2025	11:40 AM	52.23	52.24	0.01	35	Not recoverable with Bailer
	2/25/2025	-	49.55	49.57	0.02	41	Deployed absorbent sock
	2/26/2025	-	51.96	51.97	0.01	7	Pulled and Replaced sock
	2/27/2025	-	-	47.77	-	41	Pulled and Replaced sock
	2/28/2025	-	-	54.79	-	7	-
	3/1/2025	-	-	52.95	-	8	-
	3/2/2025	-	-	47.76	-	12	Pulled and Replaced sock
	1/28/2025	-	Approximately 55	Not Measured		82.2	Checked with bailer, pale yellow
	1/29/2025	10:00 AM	55.61	62.55	6.94	397.1	-
	2/7/2025	-	63.92	69.60	5.68	81.9	-
	2/10/2025	12:25 PM	64.69	70.28	5.59	94	Pump out 12 gallons LNAPL
	2/11/2025	-	57.65	57.67	0.02	188	0% LEL
	2/12/2025	-	-	62.15	-	73	-
	2/13/2025	-	59.12	59.13	0.01	97	Not recoverable with Bailer
	2/14/2025	9:40 AM	62.79	62.80	0.01	25	Not recoverable with Bailer
	2/15/2025	11:45 AM	-	61.15	-	393.8	-
	2/17/2025	9:45 AM	-	57.00	-	-	-
	2/18/2025	8:10 AM	52.68	52.69	0.01	0.0	Not recoverable with Bailer; 0% LEL
	2/19/2025	12:04 PM	51.83	51.84	0.01	22.0	Not recoverable with Bailer
	2/20/2025	-	-	50.94	-	26.0	-
	2/21/2025	-	50.08	50.11	0.03	31.0	Not recoverable with Bailer
	2/22/2025	9:30 AM	48.99	49.00	0.01	124	Not recoverable with Bailer
	2/24/2025	11:50 AM	48.03	48.05	0.02	69	Not recoverable with Bailer
	2/25/2025	-	47.32	47.35	0.03	38	Deployed absorbent sock
	2/26/2025	-	-	47.78	-	14	Pulled and Replaced sock with 2 new socks
	2/27/2025	-	-	47.60	-	171	Pulled and Replaced 2 socks
	2/28/2025	-	-	47.55	-	5	Pulled and Replaced 2 socks
	3/1/2025	-	-	37.35	-	4	-
	3/2/2025	-	-	48.40	-	49	Pulled and Replaced 2 socks

Notes:
ft. = feet
LNAPL = Light Non-Aqueous Phase Liquid
LEL - Lower Explosive Limit
NA = Not Applicable
Well head screening is completed with a photoionization detector (PID).