

Table 2
Survey Data and Groundwater Elevations
H. C. Drew Estate vs Neumin Production Company and Stokes & Spiehler, Inc.
North Choupique Field
Calcasieu Parish, Louisiana

Well ID	Coordinates		Top of Casing Elevation	Ground Elevation	Screen Interval	Mid Screen	TDS	Density	9/10/2021		
									DTW	Elevation	EFWH
	Northing (Y)	Easting (X)	ft	ft	ft bgs	ft bgs	mg/L	kg/m ³	ft btoc	ft	ft
MW-1	3340330.65	454053.78	11.75	11.86	8-13'	10.5	500	998.59	1.65	10.10	10.10
MW-2	3340198.07	453984.58	12.23	12.02	8-13'	10.5	703	998.74	2.76	9.47	9.47
MW-3	3340181.25	454076.85	12.06	12.03	8-13'	10.5	272	998.41	2.15	9.91	9.91
MW-4	3340237.88	454047.49	12.64	12.67	9-14'	11.5	834	998.84	2.88	9.76	9.77

Notes:

ERM wells surveyed by M.P. Mayeaux Surveying and Boundary Consulting, L.L.C. on September 9, 2021.

Survey coordinates reported in UTM Zone 15 datum.

Coordinates are referenced to NAD83 datum.

All elevation data are referenced to NAVD 88 datum.

Depth to water (DTW) measurements are shown as depth below top of casing (btoc).

ft bgs = feet below ground surface

Density is calculated using Millaro & Poisson (1981).

EFWH = Equivalent fresh water head (corrected for density based on TDS), based on Post, et al., 2007.