

*Trinity River, Mac's Bayou,
Lake Charlotte, Lake Miller*

MF 9517

State of Texas

County of Chambers.

3

Field notes of survey of 1616.08 acres of submerged land in Chambers County, Texas, belonging to the State of Texas, made in part, and completed for Florence Dunn under authority and by virtue of her written Petroleum and Gas Prospect Application, Mineral File No. 419 filed with the undersigned County Surveyor of Chambers County, Texas, on the 6th day of December, A.D. 1924, at 10:50 o'clock P.M. and recorded in Volume "I", Pages 325 and 326 of the record of said County Surveyor on the same date, which said survey and said field notes thereof have been and now are adopted in their entirety to and for, and as having been made under authority and by virtue of, said Application.

Situated in Chambers County about 5 miles Northwesterly from Anahuac, the County Seat of Chambers County, Texas, and being all that part of the Trinity River from the Liberty Chambers County Line, Southerly as far South as the intersection with the North bank of the mouth of Old River, all of Mac's Bayou, from the Liberty Chambers County Line to it's mouth where same empties into Lake Charlotte, all of Lake Charlotte, all of Miller Lake and the pass between Lake Miller and Lake Charlotte, also the pass leading from Miller Lake to the Trinity River, being more particularly described and bounded as follows to-wit:

Beginning at a stake at the mean high tide line at the intersection of the North bank of the mouth of Old River with the West bank of the Trinity River, same being a Southeast corner of B.B.B. and C.R.R. Company Survey #3; thence with the meanders of the West bank of the Trinity River the following courses and distances:

N 13 deg. 30' E	761.1 Ft.	274 vrs.
N 5 "	19' W 343.6 "	123.7 "
N 21 "	56' W 356.9 "	128.5 "
N 36 "	31' W 233.1 "	83.9 "
N 52 "	23' W 295.3 "	106.3 "
N 65 "	14' W 681.4 "	245.3 "
N 62 "	11' W 606.1 "	218.2 "
N 54 "	9' W 516.7 "	186 "
N 47 "	46' W 269 "	96.85 "
N 45 "	3' W 278.3 "	100.2 "
N 40 "	56' W 476.1 "	171.4 "
N 36 "	1' W 223.1 "	80.3 "

#3.

N 86° 23' W	234.5 Ft.	84.42	Vrs.	
N 64° 50' W	241.7 "	87	"	
N 60° 54' W	308.6 "	111.1	"	
N 53° 56' W	228 "	82.08	"	
N 48° 11' W	318.3 "	114.6	"	
N 43° 35' W	445.6 "	160.4	"	
N 41° 52' W	146.7 "	52.8	"	
N 30° 35' W	676.9 "	243.7	"	
N 18° 34' W	310 "	111.6	"	
N 10° 0' W	661.1 "	239	"	
N 10° 37' E	314.7 "	113.3	"	
N 27° 25' E	516.7 "	186	"	
N 39° 38' E	700 "	252	"	
N 47° 31' E	817.2 "	294.2	"	
N 57° 48' E	986.1 "	355	"	
N 65° 23' E	239.5 "	86.25	"	
N 64° 11' E	1370.3 "	493.3	"	
N 66° 20' E	532.2 "	191.6	"	
N 42° 4' E	67.6 "	24.34	"	
N 55° 57' E	513.4 "	184.82	"	
N 47° 31' E	226 "	81.36	"	
N 25° 32' E	367.8 "	132.41	"	At 60 ft. 21.6 vrs. pass the NE corner of the Edwin Dorr Survey which is also the SE corner of the Uriah Gibson Survey.
N 0° 4' W	350 "	126	"	
N 8° 18' W	794.2 "	285.91	"	
N 35° 2' W	219.7 "	79.09	"	
N 5° 12' W	668.9 "	240.80	"	
N 1° 6' E	388.4 "	139.32	"	
N 23° 20' E	374 "	134.64	"	
N 30° 16' E	886.8 "	319.25	"	
N 33° 44' E	611.4 "	220.10	"	
N 23° 6' E	628.6 "	226.50	"	
N 13° 1' E	828.9 "	298.40	"	
N 13° 36' E	871.3 "	313.67	"	

#4.

N 4° 31' E	743.8 Ft.	267.77	Vrs.	
N 4° 22' W	1247.1 "	448.96	"	
N 7° 14' W	547.5 "	197.10	"	
N 5° 37' W	443.9 "	159.80	"	
N 7° 2' W	662.9 "	238.64	"	
N 15° 29' W	360.4 "	129.74	"	
N 2° 40' W	333 "	119.88	"	
N 11° 32' E	419.3 "	151.13	"	
N 23° 9' E	239.7 "	104.29	"	
N 25° 2' E	696.2 "	250.63	"	
N 35° 10' E	323.8 "	296.57	"	
N 28° 6' E	692.5 "	249.30	"	At 112 ft. (40.32 vrs) pass the NE corner of the Uriah Gibson Survey which is also the SE corner of the Chas. Dorsett Survey .
N 18° 12' E	546.8 "	196.85	"	
N 14° 55' E	764.8 "	275.33	"	A stake at the intersection of the Liberty Chambers County line with the W bank of the Trinity River, same being 2722 Ft., 979.92 vrs. E from county line monument #14 and is 6988 Ft. 2515.68 vrs. E from the E. bank of Lost River at its intersection therewith.
N 89° 13 $\frac{1}{2}$ ' E	254 "	91.44	"	With the said Liberty Chambers County line to a stake on the E bank of said River and in the W line of the R.O.W. McManus Survey; thence with the E bank of said Trinity River at the mean high tide line the following courses and distances.
S 10° 46' W	372.9 "	134.24	"	
S 15° 53' W	777.4 "	279.86	"	
S 19° 12' W	271 "	97.56	"	
S 27° 28' W	592.3 "	213.23	"	
S 32° 10' W	332 "	119.52	"	
S 36° 17' W	634.4 "	223.38	"	
S 29° 1' W	569.9 "	205.16	"	
S 22° 35' "	589.3 "	212.15	"	
S 26° 7' W	336.6 "	121.18	"	
S 7° 24' E	265 "	95.40	"	
S 15° 20' E	808.9 "	291.20	"	

#5.

S 10° 31' E 991.8 Ft. 357.05 Vrs.

S 8° 1' E 927.3 " 333.83 "

S 5° 16' E 605.1 " 217.84 "

S 3° 28' W 565.3 " 203.51 "

S 18° 52' W 445.3 " 160.31 "

S 9° 10' W 213.6 " 76.90 "

S 70° 22' W 201.4 " 72.50 "

S 18° 7' W 374.8 " 134.93 "

S 17° 11' W 598.5 " 215.46 "

S 25° 22' W 837.3 " 301.43 "

S 31° 29' W 800.9 " 288.32 "

S 25° 11' W 719.5 " 259.02 "

S 13° 35' W 434.3 " 156.35 "

S 3° 56' W 332.4 " 119.66 "

S 11° 8' E 340.8 " 122.69 "

S 10° 6' E 774 " 278 "

S 8° 13' E 202.3 " 72.83 "

S 2° 30' W 393.6 " 141.70 "

S 19° 14' W 378 " 136.08 "

S 34° 31' W 290.9 " 104.72 "

S 48° 24' W 363.1 " 130.72 "

S 56° 11' W 339.2 " 122.11 Varas.

S 63° 11' W 711.1 " 256. "

S 65° 29' W 613.1 " 220.7 "

S 59° 24' W 381.7 " 137.4 "

A stake at the N. bank of Miller Lake Pass, thence with the N. bank of said Pass as follows:

S 79° 39' E 400. " 144 "

N 84° 16' E 412.2 " 148.4 "

N 89° 45' E 998.6 " 359.5 "

N 89° 35' E 509.7 " 183.5 "

N 39° 44' E 69.2 " 24.9 "

At the intersection of the N bank of the mouth of Miller Lake Pass with Miller Lake; thence with the meanders of the N and W bank of Miller Lake the following courses and distances.

N 35° 5' E 268 " 96.48 "

76.

N 89 deg.	40' E	523 Ft.	188.28 Vrs.
N 73 "	24' E	239.4 "	86.18 "
N 57 "	48' E	355.7 "	128.05 "
N 32 "	0' E	83 "	29.88 "
N 25 "	24' E	408.6 "	147.10 "
N 42 "	12' E	219.1 "	78.88 "
N 44 "	7' E	546 "	196.56 "
N 28 "	50' E	170 "	61.20 "
N 18 "	40' E	260 "	93.60 "
N 81 "	30' E	534.8 "	192.53 "
N 66 "	40' E	172 "	61.92 "
N 6 "	5' W	150 "	54 "
N 57 "	45' W	215 "	77.40 "
N 26 "	25' W	247 "	88.92 "
N 10 "	57' E	310.2 "	111.67 "
N 34 "	46' E	152 "	54.72 "
N 5 "	0' W	72 "	25.92 "
N 15 "	0' E	328 "	118.08 "
N 60 "	45' E	260 "	93.60 "
N 10 "	25' E	217 "	78.12 "
N 58 "	27' E	346.1 "	124.60 "
N 45 "	5' E	172 "	61.92 "
N 70 "	12' E	242 "	87.12 "
S 79 "	10' E	140 "	50.40 "

A stake at the N bank of the mouth of a pass leading from Lake Charlotte to Miller Lake; thence with the meanders of said pass following the N and W bank thereof the following courses and distances.

N 77 "	30' E	208 "	74.88 "
S 88 "	50' E	360 "	129.60 "
N 74 "	52' E	244.7 "	88.09 "
N 2 "	20' E	240 "	86.40 "
N 44 "	15' W	305 "	109.80 "
N 21 "	55' W	318 "	114.48 "

A stake marked "1W" at the intersection of the mouth of Lake Charlotte with said Pass; thence with the meanders of the W bank of Lake Charlotte as follows:

#7.

3

N 8 Deg.	36' E	628.9 Ft.	226.40 Vrs.
N 33 "	45' E	480 "	172.80 "
N 19 "	42' W	104 "	37.44 "
From which a shell island named "Buzzard Island" bears N 45 deg E it having an area of 1.8 acres.			
N 77 "	34' W	55.3 "	19.91 "
S 82 "	50' W	173 "	62.28 "
N 61 "	3' W	807.7 "	290.77 "
N 38 "	51' W	467.1 "	168.16 "
N 33 "	30½' W	260 "	93.60 "
N 24 "	1' W	229 "	82.44 "
N 27 "	54½' W	307 "	110.52 "
N 1 "	50' W	350 "	126. "
N 15 "	6½' E	188 "	67.68 "
N 12 "	6' E	468 "	168.48 "
N 44 "	9' E	662.7 "	238.57 "
N 37 "	45' E	103 "	37.08 "
N 53 "	6' E	472.8 "	170.21 "
S 84 "	21' E	440.6 "	158.62 "
S 56 "	21' E	190.7 "	68.65 "
S 12 "	47' E	158.6 "	57.10 "
S 86 "	22' E	73 "	26.28 "
N 72 "	50' E	116 "	41.76 "
N 45 "	44' E	67 "	24.12 "
N 4 "	12' E	70 "	25.20 "
N 48 "	14' W	45 "	16.20 "
S 88 "	43' W	142 "	51.12 "
N 26 "	48' W	432.4 "	155.66 "
N 10 "	8' W	445 "	160.20 "
N 13 "	4' E	492.9 "	177.44 "
N 40 "	35' E	136.9 "	49.28 "
N 29 "	59' W	208.9 "	75.20 "
N 15 "	34' W	320.4 "	115.34 "
N 26 "	0' E	300 "	108. "
N 31 "	45' E	555 "	199.80 "
N 53 "	13' E	564.6 "	203.26 "

#8.

3

N 57 Deg.	27' E	430.4 Ft.	154.94 "	A stake at the intersection of the S bank of the mouth of Mac's Bayou with Lake Charlotte; thence with the meanders of the W bank of Mac's Bayou the following courses and distances.
N 2 "	36' E	426.5 "	153.54 "	
N 6 "	37' E	240 "	86.40 "	
N 25 "	6' W	607 "	218.52 "	
N 43 "	40' W	147 "	52.92 "	
N 36 "	10' W	358 "	128.88 "	
N 26 "	30' W	208 "	74.88 "	
N 21 "	25' W	274 "	98.64 "	
N 16 "	10' W	200 "	72 "	
N 18 "	30' W	373 "	134.28 "	
N 30 "	55' W	423 "	152.28 "	
N 19 "	2' W	400 "	144 "	
N 69 "	0' E	198 "	71.28 "	Center line of bridge crossing Bayou.
N 20 "	38' W	372 "	133.92 "	
N 36 "	15' W	167 "	60.12 "	A stake at the intersection of the Chambers Liberty County line with the W bank of said Mac's Bayou.
N 89 "	24' E	90 "	32.40 "	With said county line to the E bank of Mac's Bayou; thence with the meanders of the E bank of Mac's Bayou the following courses and distances.
S 36 "	15' E	127 "	45.72 "	
S 20 "	38' E	435 "	156.60 "	A stake at the center of the E end of a bridge crossing Mac's Bayou stake being numbered "12N".
S 69 "	0' W	208 "	74.88 "	A large cypress tree.
S 19 "	2' E	320 "	115.20 "	
S 30 "	55' E	441 "	158.76 "	
S 18 "	30' E	377 "	135.72 "	
S 16 "	10' E	202 "	72.72 "	
S 21 "	25' E	252 "	90.72 "	
S 26 "	30' E	222 "	79.92 "	
S 36 "	10' E	333 "	119.88 "	
S 43 "	40' E	150 "	54.00 "	
S 27 "	9' E	659.2 "	237.31 "	
S 6 "	37' W.	248 "	89.28 "	
S 13 "	50' E	325 "	117. "	A stake at the intersection of the

N bank of the mouth of Mac's Bayou with Lake Charlotte, said stake being N 56 deg. 23' E 211 ft. 75.96 vrs. from the stake on the S bank of its mouth; thence with the meanders of the shore line of Lake Charlotte the following courses and distances.

N 68 Deg	8' E	226	Ft.	81 .36	Vrs.
N 17 "	23' E	320	"	115.20	"
N 7 "	24' W	425	"	153	"
N 59 "	19' E	376.3	"	135.47	"
N 83 "	29' E	482.1	"	173.56	"
S 87 "	41' E	895.5	"	322.38	"
S 63 "	17' E	251	"	90.36	"
S 48 "	58' E	1057.4	"	380.66	"
S 1 "	3' E	301.3	"	108.47	"
S 10 "	26' E	203.3	"	73.19	"
S 25 "	24' E	266.5	"	95.94	"
S 47 "	44½' E	345	"	124.20	"
S 61 "	6½' E	280	"	100.80	"
S 68 "	20' E	710	"	255.60	"
S 55 "	14' E	550.1	"	198.04	"
S 38 "	24' E	450.7	"	162.25	"
S 19 "	42' E	370.8	"	133.49	"
S 10 "	31' W	180	"	64.80	"
S 9 "	50' W	367	"	132.12	"
S 14 "	39' W	351	"	126.36	"
S 18 "	38½' W	497	"	178.92	"
S 23 "	9' W	859	"	309.24	"
S 6 "	42' E	222	"	79.92	"
S 23 "	23' W	272	"	97.92	"
S 33 "	7½' W	430	"	154.80	"
S 29 "	29' W	426	"	153.36	"
S 47 "	10' W	452	"	162.72	"
S 64 "	0' W	315	"	113.40	"
S 70 "	12' W	284	"	102.24	"
S 64 "	8½' W	441	"	158.76	"
S 73 "	7' W	244	"	87.84	"

#10.

3

S 70 deg.	59½'	W.	158	Ft.	56.88	Vrs.
S 65 "	33'	W	229	"	82.44	"
S 77 "	16'	W	263	"	94.68	"
S 74 "	2'	W	200	"	72	"
S 70 "	28½'	W	220	"	79.20	"
S 81 "	44'	W	225	"	81.	"
S 76 "	7½'	W	270	"	97.20	"
N 83 "	36'	W	527	"	189.72	"
S 58 "	2'	W	295	"	106.20	"
S 36 "	51'	W	289.3	"	104.15	"
S 21 "	48'	W	239.3	"	86.15	"
S 10 "	25'	W	125.5	"	45.18	"
S 89 "	13'	W	607.2	"	218.59	"
N 67 "	11'	W	100	"	36	"
S 60 "	28'	W	358	"	128.88	"

A stake at the mouth of Lake Charlotte on the E bank thereof from which a stake marked "1W" on the W bank of said Lake's mouth bears N 78 deg. 3' W 514.7 ft. 185.29 vrs. thence with the meanders of the Pass leading from Lake Charlotte to Lake Miller on the E Bank thereof the following courses and distances.

S 24 "	12'	W	64	"	23.04	"
S 21 "	15'	E	268	"	96.48	"
S 0 "	30'	E	163	"	58.68	"
S 18 "	45'	W	95	"	34.20	"
S 40 "	20'	W	172	"	61.92	"
S 54 "	40'	W	162	"	58.32	"
S 72 "	18'	W	215	"	77.40	"
N 87 "	50'	W	356	"	128.16	"
S 75 "	8'	W	173.5	"	62.46	"
S 17 "	10'	W	178	"	64.08	"
S 6 "	5'	E	308	"	110.88	"
S 20 "	15'	E	345	"	124.20	"
N 50 "	3'	E	72	"	25.92	"

A stake at the mouth of a small Bayou.

The E bank of the mouth of a 20 Ft. 7.2 vrs., Bayou.

A stake at the intersection of the E bank of pass with Miller Lake thence with meanders of the N and E shoreline of said Miller Lake as follows:

#11.

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N 81 deg.	25' E	333	Ft.	119.88	Vrs.	
S 81 "	55' E	182	"	65.52	"	
N 49 "	45' E	82	"	29.52	"	
N 7 "	10' W	103.4	"	37.22	"	A stake on the E bank of the mouth of a 20 ft. bayou leading from the pass between Lake Charlotte and Miller Lake
S 72 "	55' E	460	"	165.60	"	
S 68 "	51' E	325	"	117.	"	A stake on the E bank of the Mouth of Cat Fish Bayou.
S 78 "	0' E	138	"	49.68	"	
S 34 "	50' E	322	"	115.92	"	
S 14 "	55' E	440	"	158.40	"	
S 28 "	37' E	570	"	205.20	"	
S 9 "	32' E	391.8	"	141.05	"	
S 8 "	25' E	250	"	90	"	
S 18 "	35' ^W	273	"	98.28	"	
S 52 "	45' W	450	"	162.	"	
S 72 "	15' W	670	"	241.20	"	
S 83 "	7' W	333	"	119.88	"	
S 79 "	6' W	328	"	118.08	"	
S 88 "	20' W	661	"	237.96	"	
S 70 "	26' W	214.7	"	77.29	"	
N 71 "	20' W	305	"	109.80	"	
N 87 "	25' W	177	"	63.72	"	
S 65 "	10' W	273	"	98.28	"	
S 75 "	31' W	211	"	75.96	"	A fence runs south.
S 71 "	30' W	245.9	"	88.20	"	
S 56 "	20' W	201	"	72.36	"	
S 74 "	21' W	521	"	187.56	"	A fence runs south 1 deg. E.
S 47 "	9' W	101	"	36.36	"	
S 65 "	42' W	342	"	123.12	"	
S 80 "	45' W	235	"	84.60	"	
S 70 "	50' W	217	"	78.12	"	
N 64 "	32' W	607	"	218.52	"	
N 68 "	14' W	79.3	"	28.55	"	
S 84 "	0' W	168	"	60.48	"	A stake at the S bank of the mouth of Miller Lake at its intersection

#13.

3

N 36 Deg.	13' E	704.4 Ft.	253.6 Vrs.	
N 50 "	9' E	483.3 "	174. "	
N 63 "	15' E	440.3 "	158.5 "	
N 72 "	32' E	243.9 "	87.8 "	
N 86 "	12' E	425.3 "	153.1 "	
S 70 "	27' E	626.4 "	225.5 "	
S 62 "	13' E	896.1 "	322.6 "	
S 55 "	6' E	544.2 "	195.9 "	
S 46 "	37' E	430 "	154.8 "	A stake directly in front of the Bill Mayes residence in the town of Wallisville.
S 38 "	54' E	483.1 "	173.9 "	
S 24 "	10' E	275 "	99 "	
S 24 "	10' E	130.0 "	46.8 "	
S 12 "	45' E	583.3 "	210 "	
S 1 "	21' W	688.9 "	248 "	
S 14 "	46' W	345 "	124.2 "	
S 14 "	1' W	218.1 "	78.5 "	
S 3 "	24' W	90.8 "	32.7 "	
S 8 "	7' E	346.1 "	124.6 "	
S 14 "	29' E	271.9 "	97.9 "	
S 20 "	1' E	482.2 "	173.6 "	
S 28 "	11' E	546.1 "	196.6 "	
S 32 "	29' E	386.1 "	139 "	
S 37 "	14' E	594.7 "	214.1 "	
S 37 "	52' E	535 "	192.6 "	
S 39 "	49' E	600 "	216 "	
S 39 "	16' E	418.1 "	150.5 "	
S 41 "	58' E	783.9 "	282.2 "	
S 49 "	39' E	489.2 "	176.1 "	
S 57 "	13' E	588.1 "	211.7 "	
S 62 "	52' E	443.1 "	159.5 "	
S 61 "	24' E	150.8 "	54.3 "	At 60 ft. (21.6 vrs.) a Bayou .
S 57 "	39' E	251.9 "	90.7 "	At 160 ft. (57.6 vrs.) pass the SW corner of the E.H.R. Wallis Survey which is the NW corner of the X Becaro Survey.
S 52 "	40' E	268.9 "	96.8 "	

#13.

3

N 36 Deg.	13' E	704.4 Ft.	253.6 Vrs.	
N 50 "	9' E	483.3 "	174. "	
N 63 "	15' E	440.3 "	158.5 "	
N 72 "	32' E	243.9 "	87.8 "	
N 86 "	12' E	425.3 "	153.1 "	
S 70 "	27' E	626.4 "	225.5 "	
S 62 "	13' E	896.1 "	322.6 "	
S 55 "	6' E	544.2 "	195.9 "	
S 46 "	37' E	430 "	154.8 "	A stake directly in front of the Bill Mayes residence in the town of Wallisville.
S 38 "	54' E	483.1 "	173.9 "	
S 24 "	10' E	275 "	99 "	
S 24 "	10' E	130.0 "	46.8 "	
S 12 "	45' E	583.3 "	210 "	
S 1 "	21' W	688.9 "	248 "	
S 14 "	46' W	345 "	124.2 "	
S 14 "	1' W	218.1 "	78.5 "	
S 3 "	24' W	90.8 "	32.7 "	
S 8 "	7' E	346.1 "	124.6 "	
S 14 "	29' E	271.9 "	97.9 "	
S 20 "	1' E	482.2 "	173.6 "	
S 28 "	11' E	546.1 "	196.6 "	
S 32 "	29' E	386.1 "	139 "	
S 37 "	14' E	594.7 "	214.1 "	
S 37 "	52' E	535 "	192.6 "	
S 39 "	49' E	600 "	216 "	
S 39 "	16' E	418.1 "	150.5 "	
S 41 "	58' E	783.9 "	282.2 "	
S 49 "	39' E	489.2 "	176.1 "	
S 57 "	13' E	588.1 "	211.7 "	
S 62 "	52' E	443.1 "	159.5 "	
S 61 "	24' E	150.8 "	54.3 "	At 60 ft. (21.6 vrs.) a Bayou .
S 57 "	39' E	251.9 "	90.7 "	At 160 ft.(57.6 vrs.) pass the SW corner of the E.H.R.Wallis Survey which is the NW corner of the X Becaro Survey.
S 52 "	40' E	268.9 "	96.8 "	

#14

S 39 Deg. 36' E 271.9 Ft. 97.9 Vrs.

S 29 " 1' E 357.8 " 128.8 "

S 16 " 47' E 241.1 " 86.8 "

S 5 " 57' E 293.1 " 105.5 " At 250 ft. (90 vrs.) pass the SW corner of the X Becaro Survey which is also the NW corner of the E Wood Survey.

S 10" 2' W 258.1 " 92.9 "

S 9" 20' W 386.1 " 139 "

S 17" 35' W 420 " 151.2 " A stake opposite the N bank of the mouth of Old River where it intersects the W bank of the Trinity river, being the place of beginning of this survey

N 52" 51' W 353.1 " 127.1 " Crossing said Trinity River to the place of beginning, being also the dividing line between this survey and a survey made covering Mineral File No. 410.

Enclosing within said boundaries 1616.08 acres of submerged land belonging to the State of Texas of which 332.85 acres are within the area described and bounded by the Trinity River and 5.5 acres in Lake Pass leading from Miller Lake to the Trinity River and 277 acres in Lake Miller and 7.95 acres in the Pass between Miller Lake and Lake Charlotte, 985.66 acres in Lake Charlotte and 7.12 acres in Mac's Bayou.

The above mentioned and described survey was begun in October 1924, and completed February 1925; the variation at which the running of said survey was made was 8 degrees East and a true and correct diagram and plat of said survey is hereto attached and hereby made a part hereof.

Frank Mayes | Chain
Gordon Cooper | Carriers.

Dated this 11th day of March, A.D. 1925.

W. O. Work
COUNTY SURVEYOR OF CHAMBERS COUNTY, TEXAS.

I, W.O.Work, County Surveyor of and for Chambers County, Texas, hereby certify that the above mentioned and described survey is a true and correct survey of 1616.08 acres of submerged land in Chambers County, Texas which it purports to cover; that said survey was made by me and under my direction; that said survey was made according to law; that said such survey was actually made in the field and with the aid of the duly qualified chain carriers above mentioned; that the foregoing are true and

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correct field notes of said survey and that the lines, boundaries and land marks both natural and artificial, as shown and set forth in said field notes are true and correct, and that said field notes have been, and are, duly filed with me for record on this the 11th day of March, 1925, and have been, and now are duly recorded in Volume "I", Pages 389 to 404 of my official records.

Dated this 11th day of March A.D. 1925.

A. O. Mark

COUNTY SURVEYOR, CHAMBERS COUNTY, TEXAS.

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m 9517 (3)

app 13441

Field Notes

Field 3-13-25

J. T. Robison
Com

By Paul
Clh

Charlotte and
Miller Lakes covered

by M. F. 8487

Correction required

eliminating said
lakes 3/13/25

J. T.

RECEIVED AS STATED

\$ 1.00

MAR 13 1925

J. D. HEDICK

Chambers Co. St. File #40

Counter 18016

5

STATE OF TEXAS
COUNTY OF CHAMBERS

Corrected Field notes of survey of 536.35 acres of submerged land in Chambers County, Texas, belonging to the State of Texas, made in part, and completed for Florence Dunn under authority and by virtue of her written Petroleum and Gas Prospect Application, Mineral File No. 419 filed with the undersigned County Surveyor of Chambers County, Texas, on the 6th day of December, A.D. 1924, at 10:50 o'clock P.M. and recorded in Volume "I", Pages 325 and 326 of the records of said County Surveyor on the same date, which said survey and said field notes thereof have been and now are adopted in their entirety to and for, and as having been made under authority and by virtue of, said Application. This correction made to eliminate from the original field notes all of Mac's Bayou, all of Miller Lake and Lake Charlotte and the pass between said two lakes.

Situated in Chambers County about 5 miles Northwesterly from Anahuac, the County Seat of Chambers County, Texas, and being all that part of the Trinity River from the Liberty Chambers County Line, Southerly as far South as the intersection with the North bank of the mouth of Old River, also the pass leading from Miller Lake to the Trinity River, being more particularly described and bounded as follows to-wit:

Beginning at a stake at the mean high tide line at the intersection of the North bank of the mouth of Old River with the West bank of the Trinity River, same being a Southeast corner of B.B.B. and C. R. R. Company Survey #3; thence with the meanders of the West bank of the Trinity River the following courses and distances:

- N 13 deg. 30' E 761.1 ft. 274. vrs.
- N 5 " 19' W 343.6 " 123.7 "
- N 21 " 56' W 356.9 " 126.5 "
- N 30 " 31' W 233.1 " 83.9 "
- N 52 " 23' W 295.3 " 106.3 "
- N 65 " 14' W 361.4 " 245.3 "

N 62 deg. 11' W	606.1 ft.	313.2 vrs.	
N 54 " 9' W	516.7 "	186 "	
N 47 " 46' W	269 "	96.35 "	
N 45 " 3' W	278.3 "	100.2 "	
N 40 " 56' W	476.1 "	171.4 "	
N 36 " 1' W	223.1 "	80.3 "	
N 59 " 59' W	812.8 "	292.6 "	the SE corner of B.B.B & C.R.R. Co. Survey #2.
N 38 " 4' W	278.9 "	100.4 "	
N 37 " 8' W	555.6 "	200 "	
N 35 " 0' W	540 "	194.4 "	
N 22 " 53' W	777.2 "	279.8 "	
N 20 " 21' W	575.8 "	207.3 "	
N 11 " 1' W	255 "	91.8 "	
N 9 " 30' W	368.6 "	139.9 "	
N 17 " 0' E	604.7 "	217.7 "	
N 2 " 47' E	397.6 "	143.2 "	
N 6 " 3' W	219.3 "	78.95 "	
N 17 " 2' W	277.8 "	100 "	
N 28 " 49' W	326.4 "	117.3 "	The SE corner of E. Dorr Survey
N 23 " 0' W	129.4 "	46.6 "	
N 26 " 27' W	184.4 "	66.4 "	At 14.4 ft. (5.2 vrs.) the mouth of a small Bayou.
N 36 " 12' W	316.9 "	114.1 "	
N 40 " 13' W	265.9 "	95.75 "	
N 46 " 6' W	333.9 "	120.2 "	
N 48 " 39' W	360.6 "	129.8 "	
N 53 " 14' W	308.6 "	111.1 "	
N 57 " 24' W	374.2 "	134.7 "	
N 71 " 3' W	293.3 "	105.6 "	
N 73 " 49' W	428.1 "	154.1 "	
N 76 " 18' W	260.6 "	93.82 "	
S 60 " 25' W	458.3 "	165 "	
S 57 " 26' W	326.4 "	117.5 "	

S 46 deg. 27' W 422.8 ft. 152.2 vrs.	19.351	227.5	2.123	"	12
S 58 " 35' W 513.9 " 186.8 "				"	13
S 38 " 46' W 531.9 " 119.5 "				"	14
S 24 " 15' W 288.3 " 103.6 "	19.333	73.457	2.101	"	15
S 46 " 42' W 298.1 " 107.3 "	19.333	73.457	2.101	"	16
S 65 " 30' W 132.6 " 47.81 "	08.043	2.219	2.123	"	17
S 61 " 54' W 287.3 " 103.6 "	35.851	4.255	2.101	"	18
S 70 " 7' W 151.7 " 54.6 "	18.901	3.373	2.102	"	19
S 84 " 31' W 173.7 " 62.55 "	22.913	2.386	2.101	"	20
N 86 " 28' W 234.5 " 84.42 "	01.083	2.101	2.123	"	21
N 64 " 50' W 241.7 " 87 "	02.333	2.333	2.101	"	22
N 60 " 54' W 308.6 " 111.1 "	31.233	2.101	2.101	"	23
N 53 " 56' W 228 " 82.03 "	18.233	2.172	2.101	"	24
N 48 " 11' W 313.3 " 114.6 "	11.733	2.217	2.101	"	25
N 43 " 35' W 445.6 " 160.4 "	32.833	1.733	2.101	"	26
N 41 " 52' W 146.7 " 52.8 "	01.723	2.723	2.101	"	27
N 30 " 35' W 676.9 " 243.7 "	06.933	2.333	2.172	"	28
N 18 " 34' W 310 " 111.6 "	26.833	2.333	2.101	"	29
N 10 " 0' W 661.1 " 238 "	27.933	2.068	2.101	"	30
N 10 " 37' E 314.7 " 113.3 "	28.011	2.333	2.101	"	31
N 27 " 25' E 516.7 " 186 "	21.131	2.912	2.101	"	32
N 39 " 38' E 700 " 252 "	22.201	1.493	2.101	"	33
N 47 " 31' E 617.2 " 294.2 "	23.033	2.033	2.101	"	34
N 57 " 48' E 966.1 " 355 "	14.333	2.233	2.101	"	35
N 65 " 23' E 239.5 " 86.23 "	08.233	2.233	2.101	"	36
N 64 " 11' E 1370.3 " 493.3 "				"	37
N 63 " 20' E 532.2 " 191.6 "				"	38
N 42 " 4' E 67.6 " 24.34 "				"	39
N 55 " 57' E 513.4 " 184.32 "				"	40

N 47 deg. 31' E	325 ft.	31.36 yrs.	
N 25 "	32' E 367.6 "	132.41 "	at 60 ft. 21.6 yrs. pass the NE corner of the Edwin Dorr Survey which is also the SE corner of the Uriah Gibson Survey.
N 0 "	4' W 350 "	126 "	
N 8 "	13' W 794.2 "	235.91 "	
N 35 "	2' W 219.7 "	79.09 "	
N 5 "	12' W 668.9 "	240.80 "	
N 1 "	6' E 388.4 "	139.32 "	
N 23 "	20' E 374 "	134.64 "	
N 30 "	16' E 386.3 "	319.25 "	
N 33 "	44' E 611.4 "	220.10 "	
N 28 "	6' E 628.6 "	226.30 "	
N 18 "	1' E 828.9 "	298.40 "	
N 13 "	36' E 871.3 "	313.67 "	
N 4 "	31' E 743.8 "	267.77 "	
N 4 "	22' W 1247.1 "	446.96 "	
N 7 "	14' W 547.5 "	197.10 "	
N 5 "	37' W 443.9 "	159.80 "	
N 7 "	2' W 662.9 "	238.64 "	
N 15 "	29' W 360.4 "	129.74 "	
N 2 "	40' W 333 "	119.88 "	
N 11 "	32' E 419.8 "	151.13 "	
N 23 "	9' E 289.7 "	104.29 "	
N 25 "	2' E 696.2 "	250.63 "	
N 35 "	10' E 823.6 "	296.57 "	
N 28 "	6' E 692.5 "	249.30 "	at 112 ft. (40.32 yrs) pass the NE corner of the Uriah Gibson Survey which is also the SE corner of the Chas. Dorsett Survey.
N 16 "	12' E 546.3 "	196.35 "	
N 14 "	55' E 704.3 "	275.33 "	a stake at the intersection of the Liberty Chambers County line with the N bank of the Trinity River same being 2722 ft. 279.92 yrs. E

N 89 deg. 13 1/2' E 254 ft. 91.44 vrs

From county line monument #14 and is 6988 ft. 2515.68 vrs. N from the E. bank of Lost River at its intersection therewith.

with the said Liberty Chambers County line to a stake on the E bank of said River and in the W line of the R.O.W. McManus Survey; thence with the E bank of said Trinity River at the mean high time line the following courses and distances.

S 10	"	46' W	372.9 "	134.24
S 15	"	53' W	777.4 "	279.36
S 19	"	12' W	271 "	97.56
S 27	"	26' W	592.3 "	213.23
S 32	"	10' W	332 "	119.52
S 36	"	17' W	634.4 "	228.38
S 29	"	1' W	569.9 "	205.16
S 22	"	35' W	589.3 "	212.15
S 26	"	7' W	336.6 "	121.18
S 7	"	24' E	265 "	95.40
S 15	"	20' E	808.9 "	291.20
S 10	"	31' E	991.8 "	357.05
S 8	"	1' E	927.3 "	333.83
S 5	"	16' E	605.1 "	217.84
S 3	"	28' W	565.3 "	203.51
S 18	"	52' W	445.3 "	160.31
S 9	"	10' W	213.6 "	76.90
S 70	"	22' W	201.4 "	72.50
S 13	"	7' W	374.8 "	134.93
S 17	"	11' W	598.5 "	215.46
S 25	"	22' W	837.3 "	301.43
S 31	"	29' W	600.9 "	238.32
S 25	"	11' W	719.5 "	259.02
S. 13	"	35 W	434.3 "	156.35

S 13 35 W 434.3 156.35

S 3	deg. 50'	W	332.4	ft.	119.66	vrs.	
S 11	"	8'	E	340.8	"	182.69	"
S 10	"	6'	E	774	"	278	"
S 8	"	13'	E	202.3	"	72.83	"
S 2	"	30'	W	393.6	"	141.70	"
S 19	"	14'	W	378	"	136.06	"
S 34	"	31'	W	290.9	"	104.72	"
S 48	"	24'	W	303.1	"	120.72	"
S 56	"	11'	W	339.2	"	122.11	"
S 63	"	11'	W	711.1	"	256	"
S 65	"	29'	W	613.1	"	220.7	"
S 59	"	24'	W	361.7	"	137.4	" A stake at the N bank of Miller Lake Pass, thence with the N bank of said Pass as follows:
S 79	"	39'	E	400	"	144	"
N 84	"	16'	E	412.2	"	148.4	"
N 89	"	45'	E	998.6	"	359.5	"
N 89	"	35'	E	509.7	"	183.5	"
N 39	"	44'	E	69.2	"	24.9	" At the intersection of the N bank of the mouth of Miller Lake Pass with Miller Lake.
S 17	"	43'	E	169	"	60.84	" Crossing said Miller Lake Pass to a stake at the S bank of the mouth of Miller Lake at its intersection with Miller Lake Pass, thence with the meanders of the S bank of said Miller Lake Pass as follows;
S 88	"	6'	W	198.9	"	71.62	"
N 88	"	59'	W	441.1	"	158.8	"
N 86	"	42'	W	337.2	"	139.4	"
N 87	"	28'	W	216.1	"	77.78	"
S 87	"	41'	W	271	"	97.55	"
S 82	"	25'	W	136	"	46.95	"
S 80	"	7'	W	238.9	"	86	"
S 85	"	31'	W	204.4	"	73.6	"
N 83	"	5'	W	226	"	61.35	"

N 74 deg. 2' W 140.3 ft. 50.5 yrs.

N 78 " 46' W 101 " 53.36 " a stake at the intersection of the south bank of the mouth of Miller Lake Pass with the E bank of the Trinity River; thence with the meanders of the E bank of the Trinity River the following courses and distances.

S 61	"	25'	W	678.1	"	244.1	"
S 55	"	21'	W	277.8	"	100	"
S 47	"	43'	W	1240.8	"	466.7	"
S 36	"	7'	W	515.6	"	185.6	"
S 24	"	42'	W	346.7	"	124.8	"
S 12	"	6'	W	280.8	"	101.1	"
S 2	"	55'	E	285	"	102.6	"
S 9	"	50'	E	310.3	"	111.7	"
S 22	"	26'	E	438.9	"	158	"
S 33	"	15'	E	389.7	"	140.3	"
S 44	"	10'	E	517.2	"	186.2	"
S 53	"	2'	E	498.6	"	179.5	"
S 64	"	1'	E	238.8	"	85.95	"
S 72	"	27'	E	311.4	"	112.1	"
S 86	"	34'	E	210	"	72.36	"
N 68	"	7'	E	256.3	"	92.28	"
N 38	"	42'	E	475.8	"	171.3	"
N 35	"	12'	E	545.8	"	196.5	"
N 36	"	13'	E	704.4	"	253.6	"
N 50	"	9'	E	483.3	"	174	"
N 63	"	15'	E	440.3	"	158.5	"
N 72	"	32'	E	243.9	"	87.8	"
N 86	"	12'	E	425.3	"	153.1	"
S 70	"	27'	E	626.4	"	225.5	"
S 62	"	13'	E	696.1	"	322.6	"
S 55	"	6'	E	544.2	"	198.9	"

S 46 deg. 37' E	430 ft.	154.6 vrs.	A stake directly in front of the Bill Hayes residence in the town of Wallisville.
S 38 "	54' E 483.1 "	173.9 "	
S 24 "	10' E 275 "	99 "	
S 24 "	10' E 150.0 "	46.8 "	
S 12 "	45' E 583.3 "	210 "	
S 1 "	21' W 668.9 "	248 "	
S 14 "	46' W 345 "	124.2 "	
S 14 "	1' W 218.1 "	78.5 "	
S 3 "	24' W 90.8 "	32.7 "	
S 8 "	7' E 346.1 "	124.6 "	
S 14 "	29' E 271.9 "	97.9 "	
S 20 "	1' E 482.2 "	173.6 "	
S 28 "	11' E 546.1 "	196.6 "	
S 32 "	29' E 386.1 "	139 "	
S 37 "	14' E 594.7 "	214.1 "	
S 37 "	52' E 535 "	192.6 "	
S 39 "	49' E 600 "	216 "	
S 39 "	16' E 418.1 "	150.5 "	
S 41 "	58' E 783.9 "	282.2 "	
S 49 "	39' E 489.2 "	176.1 "	
S 57 "	13' E 588.1 "	211.7 "	
S 62 "	52' E 443.1 "	159.5 "	
S 61 "	24' E 150.6 "	54.2 "	at 60 ft. (21.6 vrs) a Bayou.
S 57 "	39' E 251.9 "	90.7 "	At 160 ft. (57.6 vrs) pass the SW corner of the M.H.R. Wallis Survey which is the NW corner of the K Becaro Survey.
S 52 "	40' E 268.9 "	96.8 "	
S 39 "	36' E 271.9 "	97.9 "	
S 29 "	1' E 357.9 "	128.8 "	
S 16 "	47' E 341.1 "	96.8 "	

- S 5 deg. 57' E 293.1 ft. 105.5 vrs. At 250 ft. (90 vrs) pass the SW corner of the X Becaro Survey which is also the NW corner of the T Wood Survey.
- S 10 " " " 268.1 " 92.8 "
- S 9 " 20' W 366.1 " 139. " "
- S 17 " 35' W 420 " 151.2 " A stake opposite the N bank of the mouth of Old River where it intersects the W bank of the Trinity River, being the place of beginning of this survey.
- N 52 " 51' W 353.1 " 127.1 " Crossing said Trinity River to the place of beginning, being also the dividing line between this survey and a survey made covering Mineral File No. 410.

Enclosing within said boundaries 338.35 acres of submerged land belonging to the State of Texas of which 332.35 acres are within the area described and bounded by the Trinity River and 5.5 acres in Lake Pass leading from Miller Lake to the Trinity River.

The above mentioned and described survey was begun in October, 1924, and completed February, 1925; the variation at which the running of said survey was made was 8 degrees East and a true and correct diagram and plat of said survey is hereto attached and hereby made a part hereof.

Frank Mayes)
 Gordon Cooper) Chain Carriers

Dated this 30th day of April, A.D. 1925.

A. O. Hooks

 County Surveyor of Chambers County, Texas.

Counter 18025

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I, W. O. Work, County surveyor of and for Chambers County, Texas, hereby certify that the above mentioned and described survey is a true and correct survey of 336.35 acres of submerged land in Chambers County, Texas, which it purports to cover; that said survey was made by me and under my direction; that said survey was made according to law; that said such survey was actually made in the field and with the aid of the duly qualified chain carriers above mentioned; that the foregoing are true and correct field notes of said survey and that the lines, boundaries and land marked both natural and artificial, as shown and set forth in said field notes are true and correct, and that said corrected field notes have been, and are, duly filed with me for record on this the 20 day of April, 1925, and have been, and now are duly recorded in Volume "I", Pages 406 to 415 of my official records.

Dated this 20 day of April, A.D. 1925.

W. O. Work
County Surveyor Chambers County, Texas.

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M. 9517 (4)

app 13 441

Corrected

Field Note

Field 4/29/25

J. Robin

Com

By Ram

Ch

OK on map

5/1/25

M

counter 18027

File No. 48-3

Chambers County

Copy of FN fr. MF-9517, Trinity River, Mac's Bayou
Lake Charlotte, Lake Miller

Filed June 23 19 83

GARRY MAURO, Com'r

By Douglas J. Howard

MF 9483

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STATE OF TEXAS
COUNTY OF CHAMBERS

Field notes of survey of ~~124.9~~ acres of submerged land in Chambers County, Texas, belonging to the State of Texas, made in part, and completed, for Walle Merritt under authority and by virtue of his written Petroleum and Gas Prospect Application, Mineral File No. 414, filed with the undersigned County Surveyor of Chambers County, Texas, on the 3rd day of December, A.D. 1924, at 5:50 o'clock P. M. and recorded in Volume "I", Page 319, of the records of said County Surveyor on the same date, which said survey and said field notes thereof have been and now are adopted in their entirety to and for, and as having been made under authority and by virtue of, said Application.

124.9 acres

Situated in Chambers County, Texas, about eight miles, course about North sixty degrees West from Anahuac, the County Seat, and being all that part of Old River from it's mouth at the northern end of Old River Lake as far up stream in a northern direction as the north bank of the mouth of Cut Off Bayou, (being more particularly described and bounded as follows:)

Beginning at a stake on the west bank of the mouth of Old River where same empties into Old River Lake thence with the meanders of Old River at the mean high tide line the following courses and distances:

N 34° 7' W	331	Ft.	119.16	Vrs.	
N 25° 6' W	366.2	"	131.83	"	
N 21° 55' W	946.9	"	340.88	"	
N 8° 1' W	385.3	"	138.71	"	
N 3° 17' E	533.	"	191.88	"	
N 23° 20' E	328	"	118.08	"	
N 22° 0' E	347	"	124.92	"	
N 19° 15' E	653	"	235.08	"	
N 41° 22' E	580,1	"	208.84	"	
N 12° 8' E	452	"	162.72	"	
N 13° 55' W	594	"	213.84	"	A fence runs S.W.
N 25° 40' W	416	"	149.76	"	
N 36° 15' W	850	"	306.	"	
N 20° 45' W	790	"	284.4	"	
N 31° 32' E	84	"	30.24	"	

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#2.

		Ft.	Vrs.	
N 9° 55' W	375	135		
N 15° 40' W	317	114.12		
N 38° 15' W	150	54		A fence runs S 60° 35' W.
N 45° 58' W	270	97.20		
N 23° 10' W	380	208.8		
N 5° 5' W	362	130.32		
N 15° 35' E	258	92.88		
N 38° 55' E	235	102.60		
N 71° 13' E	582	209.52		
N 84° 25' E	388	139.68		
S 89° 10' E	547	196.92		
N 74° 10' E	243	87.48		
N 62° 45' E	322	115.92		
N 36° 24' E	315.9	113.72		
N 44° 0' W	162	58.32		
N 59° 30' W	220	79.20		
N 84° 10' W	340	122.40		
S 83° 15' W	584	210.24		
S 83° 32' W	1494.1	537 .88		
N 86° 31' W	608.5	219.06		
N 64° 38' W	442	159.12		
N 54° 0' W	77	27.72		A stake (Buggy axle) at a fence corner.
N 28° 22' W	170.2	61.27		
N 7° 30' W	161.1	58.00		
N 21° 24' E	153	55.08		
N 64° 40' E	306.7	110.41		
S 89° 15' E	218	78.48		
S 81° 25' E	644	231.84		
N 83° 55' E	907	326.52		
N 66° 8' E	112	40.32		
N 37° 0' E	150	54.00		
N 20° 55' E	310	111.60		
N 9° 25' E	245	88.20		
North	312	112.32		

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#3.

N 23° 0' W	310 ft.	111.60	Vrs.	
N 67° 15' W	208 "	74.88	"	
S 82° 10' W	308 "	110.88	"	
S 60° 39' W	995.3 Ft.	358.31	"	
S 60° 0' W	424 "	152.64	"	
S 77° 18' W	425.7 "	153.25	"	
N 83° 53' W	203 "	73.08	"	
N 78° 6' W	402.2 "	144.79	"	
N 63° 29' W	130 "	46.80	"	
N 53° 6' W	340 "	122.40	"	
N 23° 29' W	372.9 "	134.24	"	3 in. strap iron stake at fence corner
N 17° 45' W	172 "	61.92	"	
N 13° 32' W	206 "	74.16	"	a fence running S 57° W.
N 3° 48' W	911.4 "	328.10	"	a fence running S 60° 10' W.
N 26° 42' W	342.8 "	123.41	"	a stake opposite the North bank of the mouth of Cut Off Bayou.
N 60° 41' E	234.9 "	84.56	"	Crossing said Old River to a stake on it's east bank at the intersection of the North bank of the mouth of Cut Off Bayou.
S 69° 17' E	94.6 "	34.06	"	Crossing the mouth of said Cut Off Bayou to a stake on it's South bank at it's intersection with the east bank of Old River, thence with the meanders of the East Bank of said Old River at the mean high tide line the following courses and distances.
S 2° 56' W	169.6 Ft.	61.06	"	a stake at a dam across Old River made by the Old River Rice Co.
S 10° 14' E	95.1 "	34.24	"	
S 1° 37' W	268.9 "	96.80	"	
S 6° 9' E	715.8 "	257.69	"	
S 15° 40' E	472.9 "	170.24	"	
S 26° 19' E	244.3 "	87.95	"	
S 38° 23' E	188.9 "	68.00	"	
S 65° 45' E	277.7 "	99.97	"	
S 81° 8' E	527.6 "	189.94	"	
N 76° 42' E	238.6 "	103.90	"	
N 59° 5' E	554.8 "	199.73	"	
N 58° 4' E	773.5 "	280.26	"	
N 70° 44' E	353.9 "	127.40	"	
S 85° 33' E	173 "	62.28	"	

#4.

3

S 68° 29' E	145.9 Ft.	52.52 Vrs.	
S 46° 47' E	237.4 "	85.46 "	
S 20° 21' E	227 "	81.72 "	
S 7° 23' E	549.4 "	197.78 "	
S 25° 0' W	508 "	182.88 "	at 470 ft the NW corner of the Wm. Duncan Survey, being 169.20 vrs.
S 40° 30' W	190 "	68.40 "	
S 70° 9' W	203.2 "	73.15 "	
S 75° 6' W	409.1 "	147.28 "	
S 89° 31' W	419.2 "	150.91 "	
N 78° 10' W	701 "	252.36 "	
N 88° 31' W	178.7 "	64.33 "	
S 65° 38' W	166.3 "	59.87 "	
S 17° 15' W	158.2 "	56.95 "	
S 25° 47' E	178.4 "	64.22 "	
S 65° 34' E	346.4 "	124.70 "	
S 74° 27' E	192 "	69.12 "	
S 84° 3' E	295.5 "	106.38 "	
N 86° 4' E	485.2 "	174.67 "	
N 81° 0' E	1434.3 "	516.35 "	
N 85° 26' E	611.6 "	220.18 "	
N 79° 14' E	165 "	59.40 "	
S 55° 39' E	323.2 "	116.35 "	a fence runs N 49° 27' E to Lost Lake
S 11° 24' E	330 "	118.80 "	
S 17° 17' W	216.4 "	77.90 "	a fence runs S 51° 22' E 400 ft 144.0 vrs. to a small Bayou.
S 53° 48' W	453 "	163.08 "	
S 71° 23' W	330.9 "	119.12 "	
S 89° 39' W	609 "	219.24 "	
S 79° 38' W	297.9 "	107.24 "	
S 77° 38' W	406.2 "	146.23 "	
S 52° 18' W	264.9 "	95.36 "	
S 31° 32' W	222.8 "	30.21 "	
S 3° 16' W	221.3 "	79.67 "	
S 19° 58' E	352 "	126.72 "	at 45 fet 16.20 vrs. pass the NW corner of the W.B. Duncan Survey
S 33° 21' E	229.6 "	82.66 "	

S 39° 6' E	587.6 ft.	211.54	Vrs.	
S 18° 57' E	699.8 "	251.93	"	
S 28° 34' E	515.4 "	185.54	"	
S 31° 23' E	763 "	274.68	"	
S 56° 28' E	163.6 "	58.90	"	
S 38° 48' E	335.5 "	120.78	"	
S 21° 28' E	733 "	263.88	"	at 660 ft. 237.6- vrs. pass the SW corner of the W.B.Duncan Survey.
S 2° 34' E	490.3 "	176.51	"	
S 29° 57' W	442.1 "	159.16	"	
S 53° 32' W	305 "	109.80	"	
S 38° 31' W	368.5 "	132.66	"	
S-25° 4' W	367.8 "	132.41	"	
S 17° 3' W	380 "	136.80	"	
S 16° 39' W	823.9 "	296.60	"	at 125 ft. 45.00 vrs. pass the SW corner of the J. Maley Survey.
S 14° 22' W	201.8 "	72.65	"	
S 3° 58' W	334.3 "	120.35	"	
S 21° 57' E	1040.1 "	374.44	"	
S 54° 20' E	81.6 "	29.38	"	
S 26° 50' E	402.2 "	144.79	"	a stake at the intersection of the East bank of the mouth of Old River with Old River Lake.
S 53° 21' W	151 "	54.36	"	Crossing the mouth of said Old

River to the place of beginning; enclosing within said boundaries 124.9 acres of land belonging to the State of Texas.

The above mentioned and described survey was begun in October, 1924, and completed in February, 1925; the variation at which the running of said survey was made was 8 degrees East, and a true and correct diagram and plat of said survey is hereto attached and hereby made a part hereof.

Frank Mayes)
) Chain Carriers.
 Gordon Cooper)

Dated this 11th day of March, A.D. 1925.

M. O. Work
 County Surveyor of Chambers County, Texas.

3

I, W. O. Work, County Surveyor of and for Chambers County, Texas, hereby certify that the above mentioned and described survey is a true and correct survey of the 124.9 acres of submerged land in Chambers County, Texas, which it purports to cover; that said survey was made by me and under my direction; that said survey was made according to law; that said such survey was actually made in the field and with the aid of the duly qualified chain carriers above mentioned; that the foregoing are true and correct field notes of said survey and that the lines, boundaries and land marks, both natural and artificial, as shown and set forth in said field notes, are true and correct; and that said field notes have been, and are, duly filed with me for record on this the 11th day of March, 1925, and have been, and now are duly recorded in Volume "I", Pages 376 to 381 of my official records.

Dated this 11th day of March, A.D. 1925.

W. O. Work

County Surveyor Chambers County, Texas.

40 9483 ③

app 13437

Fees Notes

Filed 3/13/25

J. Robinson
Com
By Sam
clh

OK 3/16/25
M²²

RECEIVED AS STATED

\$ 1.00

MAR 13 1925

J. D. HEDICK

RECEIVED

County 18035

File No. 48-1

Chambers County
Copy of FN fr. MF-9483, Old River

Filed June 23 19 83

GARRY MAURO, Com'r
By Douglas J. Howard

Old River, Old River Lake,
Lost River

3

MF 9485

STATE OF TEXAS
COUNTY OF CHAMBERS

Field notes of survey of 1275.87 acres of submerged land in Chambers County, Texas, belonging to the State of Texas, made, in part, and completed for Walle Merritt under authority, and by virtue of his written Petroleum and Gas Prospect Application, Mineral File No. 410, filed with the undersigned County Surveyor of Chambers County, Texas, on the 3rd day of December, A.D. 1924, at 5:30 o'clock P.M. and recorded in Volume "I", Page 315 of the records of said County Surveyor on the same date, which said survey and said field notes thereof have been and now are adopted in their entirety to and for, and as having been made under authority and by virtue of, said Application.

1275.87 acres

X Situated in Chambers County about 3 miles, course about North 53° West from Anahuac, the County Seat, and being all of Old River from it's mouth where it runs into the Trinity River to Old River Lake, all of Old River Lake and that part of Lost River from it's mouth where it empties into Old River Lake to the Northwest corner of the Edwin Dorr Survey ^{as shown} X and being more particularly described and bounded as follows to-wit:)

Beginning at a stake at the mean high tide line at the intersection of the mouth of Old River with the West Bank of the Trinity River, said point being a Southeast corner of B.B.B. & C.R.R. CO. Survey #3; thence South 52° 51' East, 353 feet, 127.08 varas, crossing said Trinity River to a stake on the East bank thereof; thence with the East bank of said river at the mean high tide line, South 13° 55' West, 444 feet, 159.84 varas, a stake opposite the South bank of the mouth of Old River. Thence South 33° 13' West, 770 feet, 277.2 vrs., crossing to the mouth of said Old River to the South bank thereof at it's intersection with the West bank of the Trinity River; thence with the South and West bank of Old River following the meanders at the mean high tide line the following courses and distances:

Course	Ft.	Vrs.
N 74° 11' W 593	213.48	
N 82° 30' W 1050	378	
N 47° 3' W 1856	668.16	
N 78° 11' W 839	320.04	
N 67° 22' W 908	326.88	
N 56° 13' W 1937	697.32	
N 58° 17' W 1020	367.20	

#2.					
N 63° 3' W	798 Ft.	287.28 Vrs.	At, 160 ft. 57.60 vrs.	the mouth of a small Bayou.	
N 51° 38' W	900 "	324 "			
N 59° 4' W	260 "	93.60 "			
N 77° 49' W	168 "	60.48 "			
S 61° 33' W	385 "	138.60 "			
S 85° 45' W	1476 "	531.36 "	At 90 ft. 32.4 vrs.	the NE corner of the C.E. Lawrence 200 acre homestead tract	
S 72° 23' W	154 "	55.44 ""			
S 63° 21' W	577 "	207.72 "			
S 68° 33' W	700 "	252 "			
S 81° 13' W	1326 "	477.36 "	A stake at the intersection of the S bank of the mouth of Old River Lake from which a stake at the N bank of the mouth of the Lake bears N 17° 15' W 848 ft; 305.28 vrs. thence with the meanders of the S and W bank of Old River Lake the following courses and distances		
S 54° 12' W	198 Ft.	71.23 Vrs.			
S 21° 28' W	505 "	181.80 "			
S 74° 26' W	435 "	156.60 "			
S 49° 22' W	638 "	229.68 "			
S 45° 14' W	811.5 Ft.	292.14 "			
S 66° 8' W	863 "	310.68 "			
S 80° 42' W	297.5 "	107.10 "			
N 64° 31' W	359 "	129.24 "			
N 77° 14' W	486 "	174.96 "			
N 28° 17' W	413 "	148.68 "			
N 54° 14' W	361 "	129.96 "			
N 18° 45' W	324 "	116.64 "			
N 44° 49' W	146 "	52.56 "			
N 84° 10' W	470 "	169.20 "			
N 31° 55' W	521 "	187.56 "			
N 17° 50' E	493 "	177.48 "			
N 54° 17' W	471 "	169.56 "			
N 33° 40' W	374 "	134.64 "			
N 59° 36' W	455 "	163.80 "	A stake at the S bank of the mouth of Cotton Bayou.		
N 4° 13' E	294 "	105.84 "	A stake at the North bank of the mouth of Cotton Bayou.		

#3.

N 80° 35' E 168 Ft. 60.48 Vrs.

N 6° 0' E 245 " 88.20"

N 30° 44' W 436 " 156.96 "

N 44° 41' W 276 " 99.36 "

N 18° 31' W 587.2" 211.39 " 7

N 52° 46' W 546 " 196.56 "

N 74° 28' W 620 " 223.20 "

N 24° 37' W 375 " 135 "

N 57° 33' W 607 " 218.52 "

N 13° 57' W 706 " 254.16 "

N 31° 35' E 337 " 121.32 "

N 49° 49' W 348 " 125.28 "

N 5° 41' E 540 " 194.40 "

N 9° 44' W 534 " 192.24 "

N 73° 28' W 519 " 186.84 "

N 18° 19' W 849 " 305.64 "

N 4° 13' E 1331 " 479.16 "

N 5° 48' W 216 " 77.76 "

N 24° 3' W 321 " 115.56 "

Astake at the intersection of the West bank of the mouth of Old River, with Old River Lake, thence North 53° 21' E, 151 ft., 54.36 varas, crossing the mouth of said Old River to it's North bank and intersection with Old River Lake; thence with the meanders of said Lake; following courses and distances.

N 59° 26' E 82 Feet. 29.52 Vrs.

N 28° 9' W 349.3 Ft. 125.75 "

S 66° 19' E 430 " 154.80 "

S 70° 59' E 398 " 143.28 "

S 27° 53' E 438 " 157.68 "

A stake on a shell point from which a 10in. Locust bears S 87° 47' E 38ft, 13.68 vrs., marked "61" and an 8 in. Locust bears N 25° 42' W 49.5ft marked "61" being 17.82 vrs. distance.

N 78° 41' E 1012 Ft. 364.32 Vrs.

S 62° 20' E 131 " 47.16 "

S 24° 43' E 905 " 325.80 "

A stake at the W bank of the mouth of Lost River at it's intersection with Old River Lake; thence with the meanders of the W Bank of Lost River the following courses and distances.

#4.				3
N 29° 25' E	130 Ft.	46.80	Vrs.	
N 4° 33' E	175 "	63.00	"	
N 1° 36' W	452 "	162.72	"	
N 10° 28' W	328 "	118.08	"	
N 9° 31' W	645 "	232.20	"	
N 4° 3' W	475 "	171.00	"	At 375 ft, 135.00 vrs. the mouth of a small Bayou.
N 45° 36' E	803 "	289.03	"	
N 23° 10' E	501 "	180.36	"	
N 24° 38' E	627 "	225.72	"	
N 29° 4' E	448 "	161.28	"	
N 64° 41' E	517 "	186.12	"	
N 39° 19' E	719.5 Ft.	259.02	"	
N 45° 32' E	1744 "	627.84	"	
N 56° 31' E	285 "	101.88	"	
N 73° 17' E	355 "	127.80	"	
S 89° 55' E	515.5 Ft.	185.58	"	
S 74° 45' E	590.2 "	212.47	"	
N 71° 28' E	744.9 "	268.16	"	
N 85° 26' E	668.1 "	240.52	"	
N 60° 50' E	472.6 "	170.14	"	A stake at the N bank of the mouth of Lost Lake marked "L84" ;thence S 6° 22' 544 ft., 195.84 vrs., crossing the mouth of said Lost Lake to it's South bank and the intersection with the N bank of Lost River; thence with the meanders of said Lost River, the following courses and distances.
S 80° 18' E	629.5 Ft.	226.62	Vrs.	
S 77° 5' E	933 "	335.88	"	
N 84° 50' E	319 "	114.84	"	
N 71° 20' E	455 "	163.80	"	
N 53° 40' E	603 "	217.08	"	
N 38° 10' E	28 "	10.08	"	A point due West of the NW corner of the Edwin Dorr Survey; thence East 397 ft, 142.92 vrs., crossing said Lost River to it's E bank, a stake for the NW corner of the above mentioned Edwin Dorr Survey; thence with the W line of said Dorr Survey; and the E bank of Lost River at the mean high tide line the following courses and distances.

S 40° 38' W	160	Ft.	57.60	Vrs.	
S 43° 45' W	477	"	171.72	"	
S 66° 25' W	680	"	244.80	"	
S 84° 13' W	610	"	219.60	"	
N 77° 51' W	1068.9	"	384.80	"	
S 86° 15' W	362	"	130.32	"	
N 87° 15' W	427	"	153.72	"	A stake marked "R58" at the E. bank of the mouth of the Bayou.
N 26° 49' W	128	"	46.08	"	A stake marked "R57" from which the S bank of the mouth of Lost Lake bears N 56° 48' E 410 ft. 147.60 vrs., and a stake at the N bank of the mouth of Lost Lake bears N 27° 48' E 865 ft, 311.4 vrs.
N 75° 55½' W	367	"	132.12	"	
S 80° 50' W	1153.7	"	415.33	"	
N 75° 25' W	919.6	"	331.06	"	
S 70° 49' W	498.8	"	179.57	"	
S 43° 1' W	885.1	"	318.64	"	
S 42° 25' W	1356.1	"	488.20	"	
S 40° 10' W	705.1	"	253.84	"	
S 5° 37' W	276	"	99.36	"	
S 40° 29' E	275	"	99.00	"	
S 7° 0' W	835	"	300.60	"	
S 7° 42' W	1253	"	451.08	"	
S 2° 40' E	352	"	126.72	"	
S 14° 30' W	678	"	244.08	"	
S 22° 1' W	1012	"	364.32	"	A stake at the intersection of the South bank of the mouth of Lost River with the E bank of Old River Lake, said stake being S 50° 3' E 1112.5, 400. Ft from the N bank of the mouth of Lost River; thence with the E bank of Old River Lake.
S 20° 26' W	822.00	Ft.	295.92	Vrs.	A state for the S.W. corner of the Edwin Dorr and the N.W. corner of B.B.B. & C.R.R. Survey #1.
S 70° 0' E	221	"	79.36	Vrs.	
S 2° 27' W	790	"	284.40	"	At 430 ft. 154.8 vrs. the mouth of Hayes Marsh Bayou.
S 13° 42' E	365	"	131.40	"	
S 16° 15' E	529	"	190.44	"	At 497 Ft. Bookea Bayou being 178.92 varas.
S 1° 28' W	482	"	173.52	"	

#6

S 25° 18' E	307	Ft.	110.52	Vrs.	
S 27° 38' E	259	"	93.24	"	
S 60° 25' E	182	"	65.52	"	
S 75° 55' E	674	"	242.64	"	
S 41° 46' E	598	"	215.28	"	
S 52° 36' E	637	"	229.32	"	
S 19° 22' E	458	"	164.88	"	
S 51° 53' E	631	"	227.16	"	
S 8° 31' W	431	"	155.16	"	
N 89° 19' E	417	"	150.12	"	
S 23° 47' E	334	"	120.24	"	
S 65° 22' E	856	"	308.16	"	
S 84° 59' E	513	"	184.68	"	
S 82° 5' E	530	"	190.80	"	
S 82° 52' E	474.1	"	170.68	"	
N 62° 45' E	362	"	130.32	"	
N 71° 5' E	945.8	"	340.49	"	At 470 ft. 169.20 vrs. pass the SE corner of B.B.B. & C.R.R. Co. Survey #1.
N 63° 40' E	701	"	252.36	"	
N 79° 35' E	570	"	205.20	"	
N 40° 37' E	292.9	"	105.44	"	
N 38° 45' E	362	"	130.32	"	
N 82° 33' E	572	"	205.92	"	
N 75° 12' E	344	"	123.84	"	
N 73° 26' E	565	"	203.40	"	
S 60° 58' E	130	"	46.80	"	The SW corner of B.B.B. & C.R.R. Co. Survey #2.
S 40° 15' E	575	"	207	"	At 330 Ft. the mouth of China Island Bayou, being 118.8 vrs.
S 78° 0' E	328	"	118.08	"	
S 28° 0' E	550	"	198	"	
S 44° 15' E	960.8	"	345.89	"	
S 81° 45' E	828	"	298.03	"	
S 56° 50' E	1036	"	372.96	"	
S 60° 15' E	1294	"	465.84	"	
S 73° 45' E	1082	"	389.52	"	
S 74° 40' E	1100	"	396	"	

7.
 S 76° 27' E 1616 Ft. 581.76 Yrs.
 N 82° 15' E 1937 " 697.32 " To the place of beginning, enclosing
 within said boundaries 1275.87 acres of submerged land belonging to the
 State of Texas, of which 338.52 acres is included within the description
 and boundaries of Old River, and 742.75 acres in Old River Lake, and 194.6
 acres being the area covered by the Lost River as described. The above
 mentioned and described survey was begun in October, 1924, and completed in
 February, 1925; the variation at which the running of said survey was made
 was 8 degrees East, and a true and correct diagram of said survey is hereto
 attached and hereby made a part hereof.

Frank Mayes }
 Gordon Cooper } Chain Carriers.

Dated this 11th day of March A.D. 1925.

W. O. Work
 County Surveyor of Chambers County, Texas.

I, W. O. Work, County Surveyor of and for Chambers County, Texas,
 hereby certify that the above mentioned and described survey is a true and
 correct survey of the 1275.87 acres of submerged land in Chambers County,
 which it purports to cover; that said survey was made by me and under my
 direction; that said survey was made according to law; that said such sur-
 vey was actually made in the field with the chain carriers above mentioned,
 duly qualified; that the foregoing are true and correct field notes of said
 survey and that the lines, boundaries and land marks, both natural or arti-
 ficial, as shown and set forth in said field notes are true and correct and
 that said field notes have been, and are, duly filed with me for record on
 this 11th day of March, 1925, and have been, and now are duly recorded in
 Volume "I", Pages 260-266 of my official records.

Dated this 11th day of March, A.D. 1925.

W. O. Work
 County Surveyor Chambers County, Texas.

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April 13440

Field Notes

Field 3-13-25

J. Rabian
Cann

By Paul
Ch

OK on map

3/16/25

[Signature]

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\$ 1.00

MAR 13 1925

J. D. HEDICK
RECEIVED

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Chambers

Copy of F.V. H. MF-9485, Old River, Old River Lake, Lost River

June 23 83

Douglas J. Howard

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