

Thence South on meridian-

- 1 1 mile set mile post and build mds - on high hill
- 2
- 3 2.2 miles " " " " " " " " " " " "
- 4 " 3 " " " " " " " " " " " " on hillside near draw
- 5 " 4 " " " " " " " " " " " " on plains
- 6 " 5 " " " " " " " " " " " " " " " "
- 7 " 6 " " " " " " " " " " " " " " " "
- 8 " 7 " " " " " " " " " " " " " " " "
- 9 " 8 " " " " " " " " " " " " " " " "
- 10 " 9 " " " " " " " " " " " " " " " "
- 11 " 10 " " " " " " " " " " " " " " " " (264 vs cross S.K.R.R. of Texas)
- 12 " 11 " " " " " " " " " " " " " " " " (Cross E & W fence at 1520 vs
- 13 708 vs E of S.W. cor 180 Bk 4. 12 mis set post and build mds
- 14 13 miles set mile post and build mds - 14 " " " " " " " " " " " "
- 15 " 15 " " " " " " " " " " " " " " " " at head of North Fork Red River
- 16 " 16 " " " " " " " " " " " " " " " " 17 mis set mile post and build mds
- 17 " 18 " " " " " " " " " " " " " " " " 19 " " " " " " " " " " " "
- 18 " 20 " " " " " " " " " " " " " " " " 21 " " " " " " " " " " " "
- 19 " 22 " " " " " " " " " " " " " " " " 21700 vs cross McClellan Crk road
- 20 " 23 " " " " " " " " " " " " " " " " 24 miles set mile post and mds
- 21 " 25 " " " " " " " " " " " " " " " " 26 " " " " " " " " " " " " 1725 S of fence
- 22 and on N. bank of McClellan Creek
- 23 27 miles set mile post and build mds - on plains
- 24 28 " " " " " " " " " " " " " " " " 29 miles mile post and mds
- 25 same pt 24 vs S + 44 vs E of place of beginning
- 26

I, Jas. L. Gray, County Surveyor of Corson Co., Texas,
do hereby certify that the foregoing described survey
was actually made on the grounds, according to
law, and that the boundaries and marks of same
are truly and correctly described and set forth
in the foregoing field notes.

Jas. L. Gray
County Surveyor Corson Co.
Texas

Carson Co sk file ①

Carson Co.

Co. lines.

rejected

Adjoining Counties were
not represented nor were they
notified - See John Hopper's
protest. May 17/90. & the course
and distance is not given from
the corners of the surveys through
which the lines pass

Filed in the Gen^l Land Office

May 15th 1890

R. Shuler

Chief Clerk

Counter 51122

CARSON CO.

HUNTERSON CO.

14	16	18	20	22	24	26	28	30	32	34	36	38	40	42	44	46	48	50	52	54	56	58	60	62	64	66	68	70	72	74	76	78	80	82	84	86	88	90	92	94	96	98	100											
10	11	10	1	2	1	124	123	124	125	126	127	128	129	130	131	132	133	134	135	136	137	138	139	140	141	142	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170
16	17	16	1	2	1	144	143	144	145	146	147	148	149	150	151	152	153	154	155	156	157	158	159	160	161	162	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190
22	23	22	1	2	1	164	163	164	165	166	167	168	169	170	171	172	173	174	175	176	177	178	179	180	181	182	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210
28	29	28	1	2	1	184	183	184	185	186	187	188	189	190	191	192	193	194	195	196	197	198	199	200	201	202	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230
34	35	34	1	2	1	204	203	204	205	206	207	208	209	210	211	212	213	214	215	216	217	218	219	220	221	222	223	224	225	226	227	228	229	230	231	232	233	234	235	236	237	238	239	240	241	242	243	244	245	246	247	248	249	250
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46	47	46	1	2	1	244	243	244	245	246	247	248	249	250	251	252	253	254	255	256	257	258	259	260	261	262	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290
52	53	52	1	2	1	264	263	264	265	266	267	268	269	270	271	272	273	274	275	276	277	278	279	280	281	282	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310
58	59	58	1	2	1	284	283	284	285	286	287	288	289	290	291	292	293	294	295	296	297	298	299	300	301	302	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330
64	65	64	1	2	1	304	303	304	305	306	307	308	309	310	311	312	313	314	315	316	317	318	319	320	321	322	323	324	325	326	327	328	329	330	331	332	333	334	335	336	337	338	339	340	341	342	343	344	345	346	347	348	349	350
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76	77	76	1	2	1	344	343	344	345	346	347	348	349	350	351	352	353	354	355	356	357	358	359	360	361	362	363	364	365	366	367	368	369	370	371	372	373	374	375	376	377	378	379	380	381	382	383	384	385	386	387	388	389	390
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88	89	88	1	2	1	384	383	384	385	386	387	388	389	390	391	392	393	394	395	396	397	398	399	400	401	402	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430
94	95	94	1	2	1	404	403	404	405	406	407	408	409	410	411	412	413	414	415	416	417	418	419	420	421	422	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450
100	101	100	1	2	1	424	423	424	425	426	427	428	429	430	431	432	433	434	435	436	437	438	439	440	441	442	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470
106	107	106	1	2	1	444	443	444	445	446	447	448	449	450	451	452	453	454	455	456	457	458	459	460	461	462	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490
112	113	112	1	2	1	464	463	464	465	466	467	468	469	470	471	472	473	474	475	476	477	478	479	480	481	482	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510
118	119	118	1	2	1	484	483	484	485	486	487	488	489	490	491	492	493	494	495	496	497	498	499	500	501	502	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530
124	125	124	1	2	1	504	503	504	505	506	507	508	509	510	511	512	513	514	515	516	517	518	519	520	521	522	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550
130	131	130	1	2	1	524	523	524	525	526	527	528	529	530	531	532	533	534	535	536	537	538	539	540	541	542	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570
136	137	136	1	2	1	544	543	544	545	546	547	548	549	550	551	552	553	554	555	556	557	558	559	560	561	562	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590
142	143	142	1	2	1	564	563	564	565	566	567	568	569	570	571	572	573	574	575	576	577	578	579	580	581	582	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610
148	149	148	1	2	1	584	583	584	585	586	587	588	589	590	591	592	593	594	595	596	597	598	599	600	601	602	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630
154	155	154	1	2	1	604	603	604	605	606	607	608	609	610	611	612	613	614	615	616	617	618	619	620	621	622	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650
160	161	160	1	2	1	624	623	624	625	626	627	628	629	630	631	632	633	634	635	636	637	638	639	640	641	642	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670
166	167	166	1	2	1	644	643	644	645	646	647	648	649	650	651	652	653	654	655	656	657	658	659	660	661	662	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677	678	679	680	681	682	683	684	685	686	687	688	689	690
172	173	172	1	2	1	664	663	664	665	666	667	668	669	670	671	672	673	674	675	676	677																																	

Carson Co Bdry File No 1

Lawson Co

Representing
boundary lines

Not established as
according to law
therefore rejected

To the Hon. Commissioners Court Carson County,

In accordance with the orders given at the term of your court held May 12th 1890, instructing me to proceed, in company with the surveyors appointed by the Courts of Armstrong and Potter Counties, - to establish the boundary line between Carson and Armstrong Counties, I respectfully submit the following report.

On the 28th day of June, 1890 we ran a line West as follows. Beginning at a monument of stones under fence, known as the 42nd mile post on 100th meridian. Thence West

at 225 + 455 vs cross tributaries of Elm creek.

1900.8 vs pt on top of hill from which iron pipe at section corner box West 33 vs.

West - crossing branches of Elm crk at 550 + 950 vs.

1900.8 vs pt in Elm crk valley 2 miles West from 100th meridian

West - crossing field fence at Racking Chair Ranch

at 95 + 632 vs, at 710 vs cross Elm Creek running South

1900.8 vs pt 3 miles West of 100th meridian, (edge of bluff.)

West - 1900.8 vs pt in mesquite flat 4 miles from 100th meridian

West - 1900.8 vs pt on sandy knoll 5 miles West of 100th meridian

Locate meridian line, from Eastern elongation of Palavis and find tangent is 10' North of true West line. Correct

by moving 27% vs south and correct tangent to read

2189.57' N, this line being tangent to parallel of latitude

35° 12' N at a point 5 miles West of place of beginning.

West - 1900.8 ft in prairie 6 miles West of 100th meridian

West - 1900.8 ft in mesquite flat 7 miles West of 100th meridian

West - 1244 vs cross crk running South - 1900.8 vs pt on West side

of stony hill 8 miles West of 100th meridian

West - crossing crk at 165 + 550 vs - 1900.8 vs pt on North side

of ravine, 9 miles from 100th meridian

- 10 West - crossing ravines at 30, 120, 200, 300 + 625 - 1900.8 vs
 11 ft 10 miles West of 100th meridian.
- 11 West 1900.8 vs ft 11 miles West of 100th meridian.
- 12 West 1900.8 vs ft 12 miles West of 100th meridian.
- 13 West crossing creek running south at 1505 vs - 1900.8 vs ft 13 miles West of 100th meridian.
- 14 West - 80 vs creek running south - 1150 vs Spring branch
 running south - 1900.8 vs ft on rise to mesquite flat 14 miles West of 100th meridian.
- 15 West - 1900.8 vs ft in mesquite flat 15 miles West of 100th meridian
 at this pt deflect tangent 6' to North.
- 16 West - 1900.8 vs ft in sand hills - 16 miles West of 100th meridian.
- 17 West 1900.8 vs ft on West side of sand hill - 17 miles West of 100th meridian.
- 18 West 1900.8 vs ft in chin oak sand hills 18 miles West of 100th meridian.
- 19 West 1900.8 vs ft in sand hills 19 miles West of 100th meridian.
- 20 West 1900.8 vs ft in sand hills 20 miles West of 100th meridian.
- 21 West at 219 vs West fence Rocking Chair Ranch, 1900.8 vs ft
 in breaks 21 miles West of 100th meridian.
- 22 West 1900.8 ft in deep ravine 22 miles West from 100th meridian.
- 23 West - at 1575 vs cross Cañon running south 1900.8 vs ft on hill
 23 miles West of 100th meridian.
- 24 West - 1900.8 vs ft 24 miles West of 100th meridian. (Cross Cañons at 460 + 650 vs)
- 25 West 1900.8 vs ft in sand hills 25 miles West of 100th meridian
 Determine true meridian by observations at eastern
 elongation of north star, and find tangent running 5' too
 for north. correct by moving 30 vs south. deflect tangent
 to read N 89° 57' W.
- 26 Hence West 5280 ft ft on hill in chin oak 26 miles West of 100th meridian.
- 27 West 5280 ft ft in chin oak 27 miles West of 100th meridian.
- 28 West 5280 ft ft on hill in chin oak 28 miles West of 100th meridian.
- 29 West 5280 ft ft in sand hills 29 miles West of 100th meridian.
- 30 West at 1074⁷⁴ ft iron pipe at sec. corner marked B 23 17 + 18 35 + 36
 60 South 97⁷⁵ ft - 5280 ft ft in sand hills 30 miles West of 100th meridian.
- 31 West at 1073⁷⁴ ft iron pipe 60 South - 97⁷⁵ ft. 5280 ft ft in sandy flat
 31 miles West of 100th meridian.

- West at ³⁹⁶1101 ft iron pipe marked B28-15, 16, 37, 38, base South 100.8 ft
- (32) 5280 ft pt in dry basin in sand hills 32 miles W of 100th meridian
- (33) West at ⁴⁰⁶1124 1/2 iron pipe base ³⁷86 3/4 102.3 ft. 5280 ft pt 35 miles W of 100th mer.
- (34) West 5280 ft pt in sand hills 34 miles W of 100th meridian.
- By observation on Polaris find tangent running 1' too for North and correct 5 ft south
- (35) West 5280 ft pt 35 miles W of 100th meridian. Deflect 6' North
- West ³⁷⁸2300 ft across reservoir in Skillet crk. ¹⁴⁰⁴2900
- (36) ft across tributary Skillet crk. 5280 ft 36 miles W of 100th mer.
- (37) West 5280 ft pt in head of deep break 37 miles W of 100th meridian
- (38) West at ⁵⁰⁴1400, ⁷⁵⁰2100 & ¹⁴⁶4060 ft across ravines. 5280 ft pt on S slope of round top hill 38 miles W of 100th meridian.
- (39) West at ²⁶⁷3520, ¹⁵³⁰4250 & ¹⁶⁷⁷4540 across branches. 5280 ft pt 39 miles W of 100th meridian
- (40) West at ¹¹⁵⁷3200 & ¹²⁴⁷3450 ft draws running S. - 5280 ft 40 miles W of 100th meridian.
- (41) West 5280 ft pt on W side of dry branch 41 miles W of 100th meridian.
- (42) West 5280 ft pt on West slope 42 miles W from 100th meridian.
- (43) West at ¹⁵⁶⁰4350 ft across dry crk. 5280 ft pt 43 miles W of 100th meridian
- (44) West crossing ravines at ⁴⁵⁰1250 & ⁹⁷⁷2200 ft. 5280 ft pt on W slope 44 miles W of 100th mer.
- (45) West at ³⁰⁸850 & ¹³⁵⁰3150 ft across ravines - ⁹⁵⁴2650 ft spring crk. ¹⁴⁶⁷4074 ft across fence 5280 ft pt 45 miles West of 100th meridian. Deflect 6' North.
- (46) West 5280 ft pt on level prairie between two old roads 46 miles West of 100th meridian. Correct tangent by observing Polaris azimuth angle 134' tangent to be tangent to parallel at 50 miles.
- (47) West at ⁶⁰³1675, ⁴⁸⁵1910, ¹²⁷⁵3550, ¹³⁶⁵3800 & ¹⁵⁷³4370 ft across gulches - tributary to McClellan crk
- (48) 5280 ft pt at foot of break 47 miles West from 100th meridian.
- (49) West crossing crk at ³¹365, ⁴⁶⁵1300, & ¹²⁶⁰3500 ft. also 5280 ft pt 48 miles W of 100th meridian
- (49) West ⁹⁷⁵2550 & ¹⁴¹⁵3930 ft heads of ravines. 5280 ft pt 49 miles W of 100th meridian
- (50) West ³¹³870 & ⁴³⁷1340 ft across ravines. ¹⁰²⁶2850, ¹²⁷⁴3400, & ¹⁴⁸⁵4125 ft across cañons. 5280 ft pt at fence 50 miles W from 100th meridian.
- (50) West ³³³925, ³⁶⁰1000, ⁵⁰⁵1400, ⁴⁴⁴2344 & ¹⁷³⁴3150 across heads of cañons running North. 5280 ft pt on level prairie 51 miles West of 100th meridian
- (51) West ¹⁰⁰⁵2800 & ¹³³⁷3700 ft across draws 5280 ft pt 52 miles W of 100th meridian

- (53) West over level prairie, 5280 ft pt 53 miles West of 100th meridian
- (54) West 5280 ft pt on slope of lava basin 54 miles W of 100th meridian
- (55) West 5280 ft pt 55 miles West of 100th meridian.
- Deflect tangent 6' North
- (56) West over broken country 5280 ft pt 56 miles West of 100th meridian
West at ³⁹⁶1100, ⁷²⁰2000, ¹¹⁵²3200 heads of draws running north. 5280 ft pt
- (57) 57 miles W of 100th meridian. By observation find line is running 5' too far North correct South 50 feet.
- (58) West 5280 ft pt on level prairie 58 miles W of 100th meridian
- (59) West 5280 ft pt 59 miles W of 100th meridian
- (60) West 5280 ft pt 60 miles W of 100th meridian.
Note There is ¹⁵⁷⁷5214 feet divergence (at latitude of 35° 12' N) between two meridians 60 miles apart at latitude 36° 30' N. (as ascertained from Instructions to Surveyors General U.S. and by calculation)
- (61) West ¹⁵⁷⁷5214 ft to Se corner Carson Co. See Twickell Survey E. line Carson Co. 1906 - which places cor. 269 E
- (62) West 5280 ft to stake 62 (more or) miles West of 100th meridian
- (63) West 5280 ft stake 63 miles W of 100th meridian
- (64) West 5280 ft to stake 64 miles W of 100th meridian
- (65) West 5280 ft to stake 65 miles W of 100th meridian Deflect 6' to North
- (66) West 5280 ft stake 66 miles W of 100th meridian
- (67) West at ⁶⁵⁴1900, ¹⁶²⁰4500 + ¹⁵³⁰5085 ft excavations running South. 5280 ft stake 67 miles W of 100th meridian
- (68) West at ³⁶100, ⁶⁵⁴1900, + ¹⁵⁴⁵4300 ft draws to South - 5280 ft stake 68 miles W of 100th meridian
Corrected by observation on North Star, found line 3' too far North.
- (69) West at ²⁵²700 ft draw, ¹²⁰⁰3050 cañon, 5280 ft stake stake in cañon 69 mi W.
- (70) West at ⁶²450 + ⁶¹²1700 ft draws - ¹⁰⁷¹2975 + ¹⁶⁵⁶4600 cañons 5280 ft stake in head of draw 70 miles West of 100th meridian.
- (71) West ³⁶⁰1500 ft across deep arroyo, 5280 ft stake 71 miles W of 100th meridian
- (72) West 5280 ft stake 72 miles West of 100th meridian
- (73) West at ²¹⁶600 + ⁷²⁰2000 ft across ravines, 5280 ft stake on slope 73 miles W of 100th meridian
- (74) West ⁹⁰⁰2500 ft across draw 5280 ft stake on high prairie 74 miles W from 100th meridian
- (75) West 5280 ft stake in lava basin at head of draw 75 miles West of 100th meridian. Deflect 6' to North.

- (76) West 5280ft stake 76 miles West of 100° meridian.
- (77) West crossing lake basin 5280ft stake 77 miles W of 100° meridian
- (78) West 5280ft stake 78 miles West of 100° meridian.
- (79) West 5280ft stake in level prairie 79 miles W of 100° meridian.
- (80) West at 5280ft stake 80 miles West of 100° meridian
- (81) West 5280ft stake 81 miles West of 100° meridian
- (82) West 5280ft stake in NE part of lake basin 82 miles W of 100° meridian
- (83) West 5280ft stake 83 miles West of 100° meridian.
- (84) West 5280ft stake on level prairie 84 miles W of 100° meridian.
- (85) West 5280ft stake 85 miles West of 100° meridian. ^{to the} 6' North
- (86) West 5280ft stake 86 miles West of 100° meridian.
- (87) West 5280ft stake in level prairie 87 miles W of 100° meridian.
- (88) West 5280ft stake 88 miles W of 100° meridian. Make observation and correct tangent 4' to South.
- (89) West at ¹³⁰⁰⁴ 3613ft Caughdale RR. 5280ft stake 89 miles W of 100° meridian
- (90) West at ¹⁵⁵⁵ 432ft The NE corner 99. St & G N Bex Bx bro South-
- (91) ⁸⁹⁵⁷ 2487ft - 5280ft stake in level prairie 90 miles W of 100° meridian.
- (92) West ¹⁶⁵⁹ 4608.5ft mile post on F & D RY md & ³¹⁷ Ft 322 S 482 bro S 80ft
- (93) 5280ft stake 91 miles W of 100th meridian
- (94) West ⁹³⁸⁵ 2607ft earth md and stake at SW corner Carson Co.

We the undersigned surveyors hereby certify that the foregoing is a true description of the lines therein described and that the marks, natural and artificial are truly described in the foregoing field notes and that said survey was actually made in the field.

J. L. Gray, Surveyor for Carson Co.
 W. H. Mitchell, Surveyor, Potter Co.
 A. H. Franzer, Surveyor, Armstrong Co.

2607
 432
 317

Filed Feb 8/92
Dan A Leary
Clerk

Filed Feb 19th 1892
The Board of Supervisors
City of San Francisco

Carson Co Boundary
Connections with
Humboldt Post on the
100th meridian