## San Diego, Texas, May 1, 1939

1535

Explaination of my Survey of Section No. 100, B. S. & F., Duval County, Texas.

With referance to the attached map, I have located original corners at the respective points as shown circled.

To establish the southwest corner of this said Survey No. 100, I have taken the distance between the original southwest corner of Section 367, and where the south line of Section 99 crosses the creek as denoted on attached sketch, and find that there is a slight excess constant. By using this constant that I arrived at, and increasing the call for said creek on the south line of to same Section 99, I am able to locate this corner in an east and west position, then to locate it in a north and south position, I gave the call to the creek as called in the west line of Section 95, an excess approximating that as above stated, by using this I arrived at the position as reflected on my map and in my corrected survey of said Survey No. 100.

At the northwest corner of this Section 100, one of the original marked witness trees is still standing. I reset the corner, course and distance from said tree for the northwest corner of my re-survey.

In the locations of the southeast and northeast corners of this section, you will note that I have located the original southeast corner of Section 95, the most easterly southwest corner of Section 106 and the northeast corner of Section 102. I have calculated a line between said original corner at the southeast corner of Section 95 and that at the most easterly southwest corner of Section 106 and find that there is an excess of 32 vs. per mile, consequently, I have located the southeast corner of this Section 100, 1932 vs north of the southeast corner of Section 95 and on the above calculated line, I have likewise located the northeast corner of this section on said line and is 3864 vs north of said southeast corner of Section 95.

After the above construction of this corner, I ran the North, East, South and West lines to these points above referred and find

Counter 21418

-1-

F

them to be the courses and distances as reflected in my re-survey notes of this date.

Hayes Dix Hayes Dix Licensed Land Surveyor

E

Sk. Me No. 57 Duval County by Hays Dix sec. 100. 35, 2F. May 3-, 1939 \$ 37 See Rolled Sketch "HD." of this date. BASCOM GILES, Com'r FERRED TO MAP RECEIN MAY-3 1939 Cr. 5.7 SK, F. Charles ? 3 t





Vol 3 page 11

Caenty 21722. 42 as Loved

State of Texas County of Duval

I, Hayes Dix, a licensed State Land Surveyor do hereby Certify that foregoing Plat was compiled by me from a survey made on the ground by me to-gether with Humble Oil Co. Engineers, and field & Patent notes of the Original Surveys in this area

NO 52.109.131

This the 12th Day of December 1936

Licensed State Land Surveyor

1825

1820

Onna /

Explanation of my survey of surveys B. S. & F. 100, J. Pointevent 204, and J. Pointevent 210, Duval County, Texas.

unty antweyor of Daval County, Texas,

2071

With reference to attached map, we have original corners at the north-west and northeast corners of survey 367, course between same being north 89° 38' west, the course between the original corner found at the northwest corner of 100 and northwest corner of 99, being north 89° 44' west. I struck an average between these two courses of north 89° 40' west for my courses of the north line and south line of survey 100.

The course of my west line of survey 100 is on and the same as that of a line produced from the original corner that I found at the southwest corner of survey 363 and the northwest corner of survey 100. This I found to be north 0° 20' west. I produced a line from the original corner at the northwest corner of survey 100 south 89° 40' east to a distance that would be north 0° 20' west of an original corner I found at the southeast corner of survey 95 for my northeast corner of survey 100, this course being the course found between the original corner at the southwest corner of 363 and original corner at the northwest corner of 100. I produced this line on south 89° 40' east from my northeast corner of survey 100 to a point north 0° 20' west of an original corner, I found at the southeast corner of survey 362, this being my northwest corner of survey 204.

To construct the south line of survey 100, I began at the original corner that I found at southwest corner 367 and produced a line south 89° 40' east, parallel to my average course of south 89° 40' east that I used in constructing the north line of survey 100, to a point where same intersects a line between the original corner, the northwest corner of survey 100, and the original corner at the southwest corner of 363, this being my point for the southwest corner of survey 100. I continued this course of south 89° 40' east on to a point north 0° 20' west of the original southeast corner of survey 95 for my southeast corner of survey 100. I continued same course south 89° 40' east on to a point that is north 0° 20' west of the original corner at the southeast corner of survey 362 for my southwest corner of survey 204, this course of north 0° 20' west is my course as above referred to between the original northwest corner of 100 and the original corner at the southwest corner of 363. At the southeast and northeast corners of survey 204, I placed them in the same position that A. M. French placed same when he made his survey in 1880.

To construct survey 210, I began at the original southeast corner of 208 as set by Mr. French in 1880 and go south 89° 58-1/2' east, of which course is parallel to a line run by Mr. French in 1880 across the Samuel Alexander 102 and called by him as east, a distance equivalent to the distance from the east line of survey 204 to a point set by Mr. French in his survey of 1880 for the southwest corner of Samuel Alexander Survey 102 plus the distance of 800 varas.

I then went north 0° 05' east parallel and of equal distance to the east line of survey 208 for my northwest corner of survey 210. I then went south 89° 58-1/2' east parallel to Mr. French's east call of his survey in 1880 a call distance of 1900.8 waras establishing northeast corner of survey 210. I then went south  $0^{\circ}$  05' west parallel and of equal distance to the east line of survey 208 for my southeast corner of survey 210.

icensed State Land Surveyor.

Vol 3. page 10-11 I, R. M. Gonzalez County Surveyor of Dural County Texas. Hereby Certify that the above and foregoing Explanation of Survey", was filed and recorded on the 9th day of Occember, 1936, in Surveyors Record, Duval County. Tex. R.M. Gonzalez. Surveyor. by L. M. Bunapield Depoty.

Counter 2/423

Corpus Christi, Texas, November 28, 1936.

JUVa 1

Duva

I, \_\_\_\_\_ county surveyor of Duval County, Texas,

79.03

hereby certify that the above and foregoing application was filed

With reference to attached map, we have or axaft (vtnuod favude northwest and northeast corners of survey 367, course between same being north 89° 38' west, the course between the original corner found at the northwest corner of 100 and morthwest corner of 99, being north 89° 44' west. I struck an average between these two courses of north 89° 40' west for my courses of the north line and south line of survey 100.

The course of my west line of survey 100 is on and the same as that of a line produced from the original corner that I found at the southwest corner **2** of survey 365 and the northwest corner of survey 100. This I found to be north 0° 20' west. I produced a line from the original corner at the northwe corner of survey 100 south 89° 40' east to a distance that would be north 0° 20' west of an original corner I found at the southeast corner of survey 95 for my northeast corner of survey 100, this course being the course found between the original corner of survey 100. I produced this line on south 89° 40' east from the northwest corner of 100. I produced this line on south 89° 40' east from the northwest corner of survey 100 to a point north 0° 20' west of an original corner, I found at the southeast corner of survey 562, this being my northwest corner of survey 100 to a point north 0° 20' west of an original corner of survey 204.

To construct the south line of survey 100, I began at the original corner that I found at southwest corner 367 and produced a line south 89° 40' east, parallel to my average course of south 89° 40' east that I used in constructing the north line of survey 100, to a point where same intersects a line between the original corner, the northwest corner of survey 100, and the original corner, the northwest corner of survey 100, tor the southwest corner at the southwest corner of survey 100, 40' east on to a point north 0° 20' west of the original southest corner of survey 95 for my southesat corner of survey 100. I continued this course of south 90° south 89° 40' east on to a point north 0° 20' west of the original south 89° 40' east on to a point that is north 0° 20' west of the original south 89° 40' east on to a point that is north 0° 20' west of the original south 89° 40' east on to a point that is north 0° 20' west of the original south 89° 40' east on to a southwest corner of survey 362 for my southwest corner of survey 204, this course of north 0° 20' west is my course as above referred to southwest corner of Survey 362 for my southwest corner at the southwest corner of 563. At the southeast and northeest corn is of survey and the original northwest corner of 100 and the original corner at the southwest corner of 363. At the southeast and northeest corn is of survey between the original northwest corner of 100 and the original corner at the southwest corner of 363. At the southeast and northeest corn is of survey between the original northwest corner of 100 and the original corner at the southwest corner of 363. At the southeast and northeest corn is of survey be made his survey in 1880.

To construct survey 210, I began at the original southeast corner of 208 as set by Mr. French in 1880 and go sWWH 59 1331/2' east, of which course is parallel to a line run by Mr. French in 10032 cross the Samuel Alexander 102 and called by him as east distance equivalent to the distance from the east line of survey beck of the french in his survey of 1880 for the southwest confective from or Survey 102 plus the distance of 800 varas.

I then went north 0° 05' east parallel and of equal distance to the east line of survey 208 for my northwest corner of survey 210. I then went south 62° 53-1/2' east parallel to Mr. French's sast call of his survey in 1880 a call distance of 1900.8 varas establishing northeest corner of survey 210. I then went south 0° 05' west parallel and of equal distance to the east line of survey 208 for my southeast corner of survey 210.

Hareby Certify that the above and farceoing Explanation of Survey

received on the 9th day of Cogeniber, 1936. in Surveyors

Counter 21924

1