2-110

STATE OF TEXAS.
COUNTY OF ZAPATA.

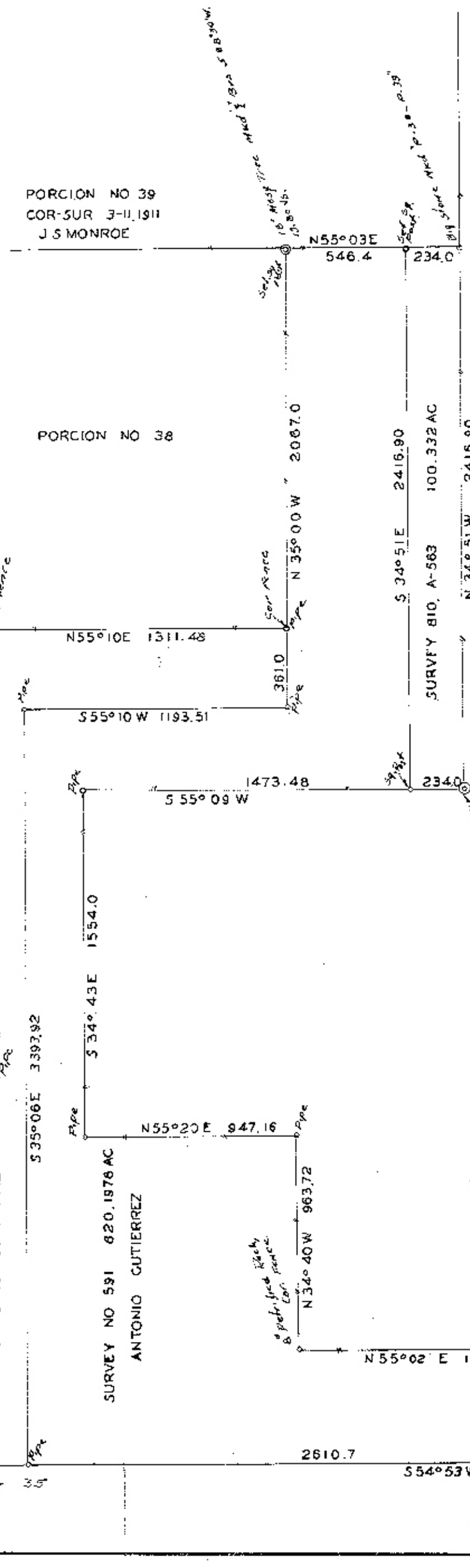
I, E. AGUILAR, LICENSED STATE LAND SURVEYOR, DO HEREBY CERTIFY THAT THIS SURVEY WAS MADE BY ME ON THE GROUND AND THAT THE LIMITS, BOUNDRIES AND CORNERS, WITH THE MARKS, NATURAL AND ARTIFICIAL, ARE TRULY DESCRIBED JUST AS I FOUND THEM ON THE GROUND.

THIS THE 16TH. DAY OF FEBRUARY A. D. 1970.

E. Aguilar
LICENSED STATE LAND SURVEYOR

VAR. 09° 15' EAST

SCALE: 1: 500 VRS.



Sketch File No. 17
County Zapata

D-140

RECEIVED
FEB 18 1961
General Land Office

Hon. Bill Allcorn, Commissioner
General Land Office
Austin, Texas

Dear Sir:

The following is my report of a survey of J.R. Christian Survey 616, C. & M. Survey 188, C. & M. Survey 190 and an alleged vacancy SF15990, A. Pellegrin,Jr. Applicant; this area situated about 17 miles S.46°E. from New Zapata, the county seat of Zapata County.

Having examined a working sketch of the area, prepared by the General Land Office, dated December 22, 1958, I proceeded with a ground survey of Survey 616, Survey 188 and Survey 190. This ground survey is reflected on the attached plat and field notes which is made a part of this report. Also examined were field notes, plat, and report of a survey of the alleged vacancy SF15990, made by Mr. E.J. Foster, Licensed State Land Surveyor.

Survey 616 was surveyed on January 22, 1886, by Leonard Haynes, County Surveyor of Zapata County, and is junior to all adjoining surveys. Haynes called for posts at each corner and called for these posts to be corners of the respective senior adjoining surveys. He made no mention of the stones which have been identified by E.J. Foster as the original northwest corner of Survey 190, the original southwest corner of Survey 188, the original northwest corner of Survey 188, the original south corner of Survey 187, the original north corner of Porcion 17, and the original east corner of Porcion 18. In a corrected survey of Porcion 17 made by Haynes, after he had surveyed Survey 616, (dated June 15, 1886) he calls for a stone at the north corner of Porcion 17, and his distance for the northwest line of Porcion 17 is 43 varas excessive of Van Merrick's call for the same line. Porcion 17 is patented on Van Merrick's field notes.

Haynes' field notes of Survey 616 contain 14 calls and in only one instance will the call for course and distance agree with adjoinder call for senior surveys. That exception is the call from the northwest corner of Survey 190 to the southwest corner of Survey 188, a distance of 200 varas. In regard to the stone called

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for at the south corner of Survey 188, I did not find this stone, but the old road that went by this corner has eroded into a ravine and evidently washed the stone away. It's position is confirmed by stones at the northwest corner of Survey 188 and northwest corner of Survey 190.

Based on the above, it is my conclusion that Haynes' field notes of Survey 616 was actually an office survey and was not made on the ground.

Haynes' beginning corner calls to be a post, the west corner of E.M. Black Survey 615, S.35° E. 208 varas from the north corner of Porcion 17. He did not call to begin at a point located course and distance from Porcion 18, even though the last two calls in his field notes would give a different relationship between Porcion 17 and Porcion 18 than exists on the ground. If the field notes of Survey 616 are applied in reverse, there are still differences in calls for course and distance from actual adjoinders in all but two calls.

I began my survey of Survey 616 at a 2" galvanized iron stake marked " TT ", said point being S. 35°14'30" E. 189.75 varas from a fence corner which is recognized as the north corner of Porcion 17. I did not find a stone at the north corner of Porcion 17, however, I was at this corner in 1930 and there was a stone there at that time. From the height of the fence posts above ground, it appears that there has been an accrual of sand around the corner and that the stone possibly is now buried. In regard to the fence on the northeast line of Porcion 17, I am satisfied that there is sufficient evidence to prove this as Van Merrick's (or Patent) line. The iron stake marked " TT " is the patented northwest corner of Survey 615 according to corrected field notes made by E.J. Foster on September 1-4, 1926. His tie call to the north corner of Porcion 17 was 191.0 varas, only 1.25 varas difference from my measurement. There is also an iron stake marked " TT " at fence corner at the north corner of Survey 615, called for in Foster's corrected survey in 1926 and the fence along the patented northwest line of Survey 615 is straight between these two monuments which is also the southeast line of Survey 616. I respected this patented line and disregarded Haynes' tie call of 208 varas S. 35° E. from the north corner of Porcion 17.

I found a ½" iron pin set under fence at a point 8.0 varas

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S. 35° E. from the iron stake marked " TT " at northwest corner of Survey 615, said iron pin being 197.5 varas from the north corner of Porcion 17. Mr. Foster's recent field notes of SF15990 calls for an iron pin and stone at the south corner of SF15990 on east line of Porcion 17 and his distance for the southwest line of SF15990 is 197.5 varas. I found the iron pin but did not find a stone. I found the iron pin set by Mr. Foster for the east corner of SF15990 to also be 8.0 varas S. 35° E. of fence on the patented northwest line of Survey 615. I found an iron pin set by Mr. Foster for the north corner of SF15990 but failed to find the stone also called for in his field notes. I found a stone in fence corner at the east corner of Porcion 18.

Mr. Foster, in his 1926 survey of Survey 615, began at the south corner of Survey 615 on northeast line of Porcion 15 and followed adjoinder with senior Surveys 435-192-191-189-190. From the north corner of Survey 615, same being an east corner of Survey 616, he carried Survey 615 to adjoin Porcion 17 and disregarded the call for distance, which was the proper and legal procedure. He called for the northwest corner of Survey 615 to be the south corner of Survey 616.

Survey 616 was sold as containing 1280 acres, but actually contains only 1081.66 acres free of conflict with senior surveys.

In view of the fact that no original corners of Survey 616 can be found and that Survey 616 can be located only by adjoinder calls with senior surveys, I find no basis for the existance of SF15990 as it is within the boundaries of Survey 616 and Survey 615.

The nearest commercial oil production is the Sun Oil Company No. C-1, H.P. Guerra, in H.E. & W.T. Survey 301, Pedernal Field, Starr County. Based on its location according to drilling permit issued by the Railroad Commission, along with surveying that I have done in the past in that area and Mr. Foster's measurements for the northeast lines of Porcion 14-15-16-17, I have platted the position of this well and find that this well is approximately 22,800 feet or 4.32 miles S. 48° E. from the east corner of SF15990.

counter 10962

According to information received from the District 4 office of the Railroad Commission, the aforesaid well was completed on October 28, 1957 for 38.61 BPD and presently has an allowable of 13 BPD.

Respectfully submitted,

C. A. Douglas

C.A. Douglas
Licensed State Land Surveyor

Report completed January 2, 1959.

560°E, 18 mi. (21)

File No. 17

Zapata County

Sketch File

Filed Feb. 18 19 61

JERRY SADLER, Com'r

By W. E. Hedgecoxe

Surveyor's Report
re. Rolled Sk. 22
By C.A. Douglas
Dec. 1958 - Feb. 1961

counter 70967

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FEB 18 1961

Respectfully submitted,

C. A. Douglas
Licensed State Land Surveyor

Report completed January 2, 1959.

According to information received from the District Office of the Railroad Commission, the well was completed on October 28, 1957 for 38.61 BPD and presently has an allowable of 13 BPD.

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Hon. Jerry Sadler, Commissioner
General Land Office
Austin, Texas

Dear Sir:

The following is a supplemental report of a survey of J.R. Christian Survey 616, C. & M. Survey 188, and C. & M. Survey 190; this area situated about 17 miles S. 46° E. from New Zapata, the county seat of Zapata County. I am enclosing the original copy of my first report, a copy of which was filed in the General Land Office on behalf of J.M. Sanchez, at the hearing on the Vacancy Application of A. Pellegrin, Jr., SF15990. I have been advised that SF15990 was denied and that no legal action was taken by the applicant to set aside the ruling of the Commissioner.

Survey 190 was resurveyed free of conflict with the Pedernal Grant, January 11, 1921 by E.J. Foster, and Survey 188 was resurveyed free of conflict with the Pedernal Grant, April 27, 1934, by E.J. Foster, the west line of the Pedernal Grant having been established by court decree. My survey of Surveys 188 and 190 was a retracement of the aforementioned Foster surveys.

Respectfully submitted,

C.A. Douglas

C.A. Douglas
Licensed State Land Surveyor

February 10, 1961.

counter 70965