

POWELL & POWELL
ENGINEERS
REPUBLIC BANK BUILDING
DALLAS, TEXAS

W. J. POWELL
M. AM. SOC. C. E.
CONSULTING ENGINEER

W. L. POWELL
JUN. AM. SOC. C. E.

July 6, 1934.

File No. 251-041

Mr. R. L. Lowry, Jr.,
State Reclamation Department,
Austin, Texas.

Dear Bob:

In further reply to your letter of June 29, in regard to the location of the line between Hudspeth and Culberson counties, I am enclosing herewith the following:

Copy of field notes, Culberson county boundary.
Copy of field notes, Hudspeth county boundary.
Map of Block 65, Township 1.
Map of Block 66, Township 1.
Description of Kuechler Corners, Nos. 65-72, inclusive,
74, 75, 76, 284 and 285.

*Prints under
Separate
Cover.*

I think that some of this information will enable you to plot the county line on the Guadalupe Quadrangle sheet with sufficient accuracy.

I have indicated the Hudspeth-Culberson county line on the map of B. 66, T. 1, and I think you may be able to locate our section lines on the Quadrangle sheet by means of El Capitan and the small peak on Section 17, B. 66, T. 1; or you may use the grid coordinates which are shown on the corner description sheets. There is a little uncertainty, however, in our location of El Capitan. You will recall that we did not occupy that station and our triangulation ties from the east give coordinates somewhat different from the coordinates as computed from the geodetic position. I have shown both sets of coordinates on the map of B. 66 for your information.

The topography shown along our traverse lines is as determined by our survey. The mountain topography shown on the maps was taken from an aerial map loaned to us by the Humble Oil Company and is not accurate. The aerial map was greatly distorted due to the differences in elevation of the ground.

The county line running south from the south line of B. 66, is located by the original field notes of School Block, No. 121, which were paper field notes returned by A. H. Parker. His field notes tie to both the southeast and southwest corners of B. 66, and I have distributed excess as indicated on the map.

With best wishes and trusting the information herewith forwarded will serve your purpose, I am,

Very truly yours,

cc-Mr. Ray McDowell
General Agent
Republic Bank Bldg.
Dallas, Texas

W. J. Powell
W. J. Powell

Counter 20242

CULBERSON Co. SKETCHFILE 24

GENERAL LAWS 32 LEGISLATURE

CULBERSON COUNTY--CREATION OF:

H. B. No. 182.)

Chapter 38.

An Act to create the county of Culberson out of a part of the territory included within the limits of the county of El Paso, in the State of Texas, and to provide for the organization of said county of Culberson.

Be it enacted by the Legislature of the State of Texas:

SECTION 1. That a new county to be called the county of Culberson is hereby created out of a part of the territory now included within the limits of said county of El Paso. The boundaries of said county of Culberson are hereby declared to be as follows:

Beginning at the N. W. corner of section 4, in block 66, Township 1, T. & P. Ry. Co., grantee; thence south along section lines to the S. E. corner of section 44, in said block and township; thence west along the block line to the N. E. corner of section 5, in block 121 Public School. Thence south along section lines through blocks 1 21, 120, 119, and 118; all Public School Land to the S. E. corner of section 34; thence along block line east to the N. E. corner of section 5, in block 66, Township 4, T. & P. Ry. Co., grantee. Thence south along section lines through block 66, in Townships 4 and 5 to the N. E. corner of section 1, in block 42 1-2 Public School. Thence south along section lines to the S. E. corner of section 25 in said block 42 1-2. Thence west on block line to the N. E. corner of section 4, in block 43 Public School. Thence south on section lines through Public School blocks 43 and 54 1-2 to the S. E. corner of section 24, in said block 54 1-2. Thence east along the block line to the N. E. corner of section 37, in block 1, in the George W. Russ survey. Thence south in said block 1 to the N. E. corner of section 15 in block 66 in Township 7, T. & P. Ry. Co., grantee. Thence south along section lines, through block 66 in Townships 7, 8, and 9, all T. & P. Ry. Co., grantee, to the S. E. corner of section 43 in said block 66, Township 9. Thence south through unsurveyed Public School Land to a point on block 1, T. M. R. R. Co., grantee. Thence west on said block line to the N. E. corner of section 2 in said block. Thence south along section line to the S. W. corner of section 28 in said block. Thence due south to the Jeff Davis county line; thence in a northeasterly direction along the northwesterly boundary line of Jeff Davis county to a point where said line intersects the west boundary line of Reeves county; thence northerly along the said west boundary line of Reeves county to the south boundary line of the territory of New Mexico; thence westerly along said south boundary line of the territory of New Mexico to the place of beginning.

GENERAL LAWS OF THIRTY-FIFTH LEGISLATURE

CREATING HUDSPETH COUNTY

S. B. No. 299

Chapter 25

Be it enacted by the Legislature of the State of Texas:

SECTION 1. That a new county, to be called the County of Hudspeth is hereby created, containing the superficial area of not less than nine hundred (900) square miles, taken from the territory of the existing County of El Paso, and described as follows, to wit:

Beginning at a point in the boundary line between the State of New Mexico and the State of Texas, where the West line of block 2, Township 1, of the public school lands in El Paso, intersects said Texas-New Mexico boundary line:

Thence southerly, along the west boundary line of blocks 2 and 3, township 1, public school lands in El Paso County, Texas, and continuing along the westerly line of blocks 4 and 8, township 2, of said public school lands, and continuing southerly along the west line of blocks 9 and 10, township 3, public school lands, and continuing southerly along the west line of block 76, township 4, of said public school lands, and continuing southerly along the west line of sections 6, 7, 18, and 19, in block 76, township 5, of said public school land, to the southwest corner of said lands mentioned and section 19;

Thence at right angles, along the southerly line of said section 19 and section 20, in block 76, township 5 to the southeast corner of said section 20, in block 76, township 5;

Thence at right angles, southerly, along the westerly line of sections 28, 29, 36, and 37, in block 76, township 5, to the point where said westerly line of said section 37 intersects the westerly line of the Jesse Burdette survey 52;

Thence southwesterly along said westerly line of said Jesse Burdette survey, to the Rio Grande and the point between the United States and Mexico;

Thence down the Rio Grande, and along the boundary line between the United States and Mexico; to the point where the said Rio Grande and the international boundary line is intersected by the northwesterly line of Jeff Davis County;

Thence in a northeasterly direction, along said northwesterly line of Jeff Davis County, to its intersection with the west boundary line of Culberson County;

Thence in a general northerly direction, following the west boundary line of Culberson County, to its intersection with the boundary line between the State of Texas and the State of New Mexico;

Thence westerly, along the boundary line between the State of Texas and the State of New Mexico, to the point of beginning.

42

1128 117 22 03 2000/11/10

Counter 20244

NW Corner Survey No. 43 Block 64 Tsp 1 T & P Ry. K No. 65
 R. P. Sta. 194 + 66.5 Traverse 11 Line 1 X 1,108,960.40
 R. P. is conc. hub at Sta. 194 + 66.5 Y 1,032,069.11
 Grid. Az. 90° 09' 19" Lat. " "
 Difference 0° 08' 14" Long. " "
 True Az. 90° 17' 33" Group 2 Sheet 261
 Traverse Az. 90° 39' 45" Photograph No. 105
 Correction -0° 22' 12" KRA Standard Monument added Sept. 1930

Very old large rock mound on south side of a canyon. One sandstone rock set in center marked T. P. Identified as original NW 43, B 64, T 1. (K-65).

True bearings from R. P. are:

K - 65	S 18° 50' 28" W. 248.3 varas
Conical peak at foot of Guadalupe Mts.	S 76° 01' 48" W.
Guadalupe Peak	S 88° 01' 28" W.
Conical peak at foot of Guadalupe Mts.	N 70° 59' 12" W.
West high rim on Guadalupe Mts.	N 2° 58' 48" E.

True bearings from K-65 are:

Guadalupe Peak	S 89° 02' 08" W.
"H.L. George 1930" Cut in the south face of a sandstone ledge on north bank of a dry creek + cut in O for bearing point	N 42° 13' 12" W. 95.7 varas
Most southerly of 2 peaks in Guadalupe Mountains	N 20° 38' 12" W.
S. W. point of a large ledge of rock.	S 89° 04' 52" E.

Kuechler's Original Field Note Calls: Rock mound 640 varas north of a wagon road.

S W Corner Survey No. 37 Block 65 Tsp. 1 T & P Ry. K No. 66
 R. P. Sta. 214 + 56.1 Traverse 11 Line 1 X 1,106,981.68
 R. P. is conc. hub at Sta. 214 + 56.7 T 11 L 1 = Sta. 0 + 00 Y 1,032,092.35
 Grid. Az. 17° 32' 20" T 11, L 2. Lat. _____
 Difference 0° 07' 40" Std. Mon. is at Sta. _____
 True Az. 17° 40' 00" 2 + 27.4 T 11, L 2 = Long. _____
 Traverse Az. 18° 02' 45" 0 + 00 T 11, L 3. Group 2 Sheet 291
 Correction -0° 22' 45" Photograph No. 106
 KRA Standard Monument added Sept. 1930

Very old stone mound between 2 draws. One sandstone rock in center marked T. P. Identified as original S W 37, B 65, T 1, (K-66).

True bearings from R. P. are:

K-66 S 17° 40' 00" W. 277.4 varas

True bearings from K-66 are:

Hump on a conical hill S 26° 00' 15" W.
 Kuechler's cedar S 84° 09' 15" W. 257.8 varas
 Kuechler's live oak S 86° 34' 15" W. 262.1 varas
 Guadalupe Peak S 88° 42' 15" W.
 Most southerly of 2 peaks in Guadalupe Mtns. N 10° 16' 25" W.
 Distant conical peak N 71° 19' 15" E.
 Distant conical peak S 60° 37' 25" E.
 West rim of a mountain S 28° 50' 45" E.

Kuechler's Original Field Note Calls:

Rock mound.
 Guadalupe peak S 88¹/₂° W 6 miles
 Cedar, 14", marked X bears S 81¹/₂° W. 158 varas
 Oak, 10", marked X bears S 86¹/₂° W. 160 varas.

S W Corner Survey No. 31 Block 64 Tsp 1 T & P Ry. K No. 67

R. P. Sta. 12 + 31.0 Traverse 12 Line 3 X 1,109,028.61

R. P. is conc. hub 257.0 vrs. at Sta. 12 + 31.0 Y 1,034,029.38

Grid. Az. 180° 09' 20" Lat. " "

Difference 0° 08' 14" Long. " "

True Az. 180° 17' 34" Group 2 Sheet 260

Traverse Az. 180° 39' 45" Photograph No. 120

Correction -0° 22' 11" KRA Standard Monument added Oct. 1930

Large old stone mound on east wall of a canyon made of large rocks. One long rock in center marked T. P. Identified as original S W 31, B 64, T1.

True bearings from R. P. are:

K - 67	S 13° 31' 31" E, 257.0 varas
Guadalupe Peak	S 79° 40' 19" W.
Ranch house in canyon	N 45° 43' 51" W.
East crack between rocks in Guadalupe Mts.	N 3° 38' 51" W.
South rim of a mountain,	N 57° 29' 09" E.

True bearings from K-67 are:

Guadalupe Peak	S 80° 44' 49" W.
Conical peak	S 67° 20' 29" W.
Conical hill	S 10° 58' 29" W.
High peak in Guadalupe Mts.	N 25° 27' 31" W.
"H" cut on west face of a large bedded boulder	N 55° 10' 49" E. 24.2 varas
Center of clump of Shin Oaks	N 2° 22' 11" W. 144.0 varas.

Kuechler's Original Field Note Calls: Rock mound 170 varas north of creek.
Bunch of oak N 140 varas.

NW Corner Survey No. 31 Block 64 Tsp 1 T & P Ry. K No. 68
 R. P. Sta. 0 + 00 Traverse 12 Line 5 X 1,109,119.13
 R. P. is conc. hub 20.2 vrs. north at Sta. 0 + 00 T 12, L 5, = Y 1,036,019.90
 Sta. 1 + 46.5, T 12, L 4.
 Grid. Az. 180° 09' 21" Lat. _____
 Difference 0° 08' 14" Long. _____
 True Az. 180° 17' 35" Group 2 Sheet 259
 Traverse Az. 180° 39' 45" Photograph No. 123
 Correction -0° 22' 10" KRA Standard Monument added Oct. 1930

Old stone mound in a valley. One large rock in center marked T. P.
 Identified as original N W 31, B 64, T 1 (K-68)

True bearing from R. P. to K-68 is: S 0° 17' 35" W. 20.2 varas

True bearings from K-68 are:

Guadalupe Peak	S 72° 49' 50" W.
South edge of cliff on Guadalupe Mts.	N 88° 07' 50" W.
South rim of small rocky hill	S 65° 43' 30" E.
24" Live Oak (Kuechler)	S 13° 48' 50" W. 166.3 varas
Live Oak stump (Kuechler)	S 11° 15' 10" E. 131 varas

Kuechler's Original Field Note Calls: Rock mound 50 varas North of peak, and 210
 varas North of a wagon road.
 Oak, 10", marked "X" bears S 12° E. 162 varas
 Oak, 10", bears S 14° W. 175 varas.

counter 20298

S W Corner Survey No. 19 Block 64 Tsp 1 T & P Ry. K No. 69
 R. P. Sta. 19 + 54.0 Traverse 12 Line 5 X 1,109,036.69
 R. P. is P.O.T. 2x2 hub under east and west fence Y 1,037,992.86
 Grid. Az. 180° 09' 21" Lat. ° "
 Difference 0° 08' 14" Long. ° "
 True Az. 180° 17' 35" Group 2 Sheet 259
 Traverse Az. 180° 39' 45" Photograph No.
 Correction -0° 22' 10" KRA Standard Monument added 193

Old rock mound under east and west fence, 2.5 varas east of fence corner. One large black sandy lime rock marked T. P. Identified as original S W 19, B 64, T 1, (K-69)

True bearing from R. P. are:

K - 69 S 89° 14' 30" W. 87.8 varas
 Rock mound recently marked N. E. 25 T. P. N 82° 26' 50" E. 88.0 varas

True bearings from K-69 are:

Kuechler's oak on hill (dead) N 60° 31' 50" E. 73.5 varas
 South rim of a mountain S 88° 11' 50" E.
 Center of white rock on side of mountain N 50° 28' 30" W.
 "H" cut on boulder N 59° 35' 50" E. 43.8 varas
 "H" cut on another boulder N 39° 30' 50" E. 34.7 varas

Kuechler's Original Field Note Calls:

Rock mound 750 varas north of creek and 1000 varas north of a wagon road.
 Oak, 7", marked "+" bears N 18½° W. 56 varas
 Oak, 7", marked "+" bears N 61° E. 74½ varas.

counter 20299

NW Corner Survey No. 19 Block 64 Tsp 1 T & P Ry. K No. 70
 R. P. Sta. 1 + 41.5 Traverse 12 Line 6 X 1,108,988.33
 R. P. is P.O. T. 2 x 2 hub on old rock mound Y 1,039,964.89
 Grid. Az. 90° 09' 21" Lat. ° ' "
 Difference 0° 08' 14" Long. ° ' "
 True Az. 90° 17' 35" Group 2 Sheet 258
 Traverse Az. 90° 39' 45" Photograph No. 124
 Correction -0° 22' 10" KRA Standard Monument added Oct. 1930

Very old stone mound 168 varas East of Road, in small grassy valley.
 One large rough limestone rock marked T. P. Identified as original NW 19,
 B 64, T 1, (K-70).

True bearings from K - 70 are:
 East crack in rock in Guadalupe Mountains N 6° 36' 10" W.
 Center of peak in Mountains N 51° 12' 10" W.
 Center of peak in Mountains N 19° 31' 10" E.
 "H" cut (16" high 14" wide) cut on a large sand-
 stone outcrop on West side of hill S 79° 45' 10" E. 482.5 varas
 Kuechler's 24" forked cedar N 81° 19' 10" W. 81.6 varas
 Large stump of Kuechler's forked cedar N 72° 28' 10" W. 119.9 varas.

Kuechler's Original Field Note Calls: Rock mound 810 varas north of Spring creek.
 Forked cedar, 16", marked "+" bears N 81° W. 81 varas
 Forked cedar, 20", marked "+" bears N 72° W. 118 varas

S W Corner Survey No. 13 Block 65 Tsp 1 T & P Ry. K No. 71
 R. P. Sta. 21 + 35.8 Traverse 12 Line 6 X 1,106,994.03
 R. P. is P.I. 90° Rt. 2 x 2 hub on bluff. Y 1,039,968.67
 Grid. Az. 90° 09' 21" Lat. ° ' "
 Difference 0° 07' 40" Long. ° ' "
 True Az. 90° 17' 01" Group 2 Sheet 258
 Traverse Az. 90° 39' 45" Photograph No. 125
 Correction -0° 22' 44" KRA Standard Monument added Oct. 1930

Very old stone mound on edge of bluff. One small black line rock marked
 T. P. Identified as original S W 13, B 65, T 1, (K-71).

True bearing from R. P. to K-71 is: S 0° 17' 01" W. 2.25 varas

True bearings from K-71 are:

"H" cut on bedded boulder,	N 0° 21' 16" E. 6.7 varas
"H" cut on bedded boulder,	N 45° 29' 44" W. 9.3 varas
Peak on Guadalupe Mountains	N 29° 08' 36" E.
"H" cut on bedded boulder	N 69° 26' 44" W. 8.6 varas
South rim of a mountain	S 74° 00' 44" E.
East rim of a cliff on mountain,	S 66° 30' 46" W.
Kuechler's oak (stump)	S 8° 11' 44" E. 9.1 varas.
Kuechler's oak (stump)	S 81° 18' 16" W. 13.6 varas

Kuechler's Original Field Note Calls: Rock mound, 820 varas south of a drain.

Oak, 7", marked "X" bears S 3½° E. 9½ varas
 Forked oak, 8", marked "K" bears S 80° W, 12 varas.

N W Corner Survey No. 13 Block 65 Tsp 1 T & P Ry. K No. 72
 R. P. Sta. 19 + 50.9 Traverse 12 Line 7 X 1,107,001.10
 R. P. is 2 x 2 hub on south bank of deep draw Y 1,041,921.81
 Grid. Az. 0° 09' 21" Lat. "
 Difference 0° 07' 40" Long. "
 True Az. 0° 17' 01" Group 2 Sheet 258
 Traverse Az. 0° 39' 45" Photograph No. 126
 Correction -0° 22' 44" KRA Standard Monument added Oct. 1930

Large old rock mound on south bank of a deep draw. One large rough limestone rock set in center marked T. P. Identified as original N W 13, B 65, T 1 (K-72) True bearing from R. P. to K-72 is: S 89° 42' 59" E, 1.75 varas.

True bearings from K-72 are:

"H" cut on bedded boulder	S 65° 46' 44" E. 9.7 varas
"H" cut on bedded boulder	S 22° 48' 16" W. 8.35 varas
Distant conical hill	S 49° 50' 04" E.
Peak in Guadalupe Mountains	N 32° 57' 16" E.
North edge of large boulder on Mountains	N 25° 01' 44" W.
Kuechler's alligator juniper 1 varas diameter marked "+"	S 4° 21' 44" E. 126.9 varas
Kuechler's oak 14" marked "X"	S 7° 54' 44" E. 129.0 varas

Kuechler's Original Field Note Calls: Rock mound, 200 varas North of a conical hill and 700 varas North of a drain.
 Juniper, 20", marked "X" bears S 4 $\frac{1}{2}$ ° E, 123 varas
 Oak 8", marked "X" bears S 11° E, 123 varas

NW Corner Survey No. 47 Block 65 Tsp 1 T & P Ry. K No. 74
 R. P. Sta. 19 + 84.0 Traverse 11 Line 3 X 1,104,996.23
 R. P. is conc. hub 4.4 vrs. at Sta. 19 + 84.0 Y 1,032,093.61
 Grid. Az. 90° 09' 22" Lat. _____
 Difference 0° 07' 07" Long. _____
 True Az. 90° 16' 29" Group 2 Sheet 291
 Traverse Az. 90° 39' 45" Photograph No. 107
 Correction -0° 23' 16" KRA Standard Monument added Sept. 1930

Very old stone mound under a N and S fence near fence corner. One rock marked T. P. Identified as original NW 47, B 65, T1, (K-74) Standard R. P. and standard corner set.

True bearings from R. P. are: K-74, S 19° 26' 44" W. 4.4 varas

True bearings from K-74 are:

Top of conical hill over a ridge	9° 21' 16" E.
Center of conical hill	N 34° 04' 16" W.
Center of conical hill	N 73° 59' 44" E.
9" Oak	S 37° 19' 16" E. 119.8 varas.
Center of conical hill	S 69° 23' 44" W.

Kuechler's Original Field Note Calls: Rock mound
 Post oak, 7", marked "X", bears S 83° E, 158 varas
 Post oak, 4", marked "X" bears S 40° E, 119 varas

Counter 20353

NE Corner Survey No. 45 Block 65 Tsp 1 T & P Ry. K No. 75
 R. P. Sta. 39 + 70.0 Traverse 11 Line 3 X 1,103,010.49
 R. P. is conc. hub 3.8 varas, at Sta. 39 + 70.0 Y 1,032,106.75
 Grid. Az. 90° 09' 22" Lat. _____
 Difference 0° 06' 34" Long. _____
 True Az. 90° 15' 56" Group 2 Sheet 292
 Traverse Az. 90° 39' 45" Photograph No. 108
 Correction -0° 23' 49" KRA Standard Monument added Sept. 1930

Large old stone mound under E and W fence. One rock marked T. P. Identified as original NE 45, B 65, T 1, (K-75) Standard R. P. and standard corner set. True bearings from R. P. are: K-75, N10° 15' 51" E, 3.8 varas

Truebearings from K-75 are:

"H" cut on boulder	S 33° 20' 11" W, 8.7 varas
Center of conical hill	S 60° 39' 11" W.
Guadalupe Peak	S 87° 48' 11" W.
Center of conical hill	N 15° 46' 11" E.
Distant conical hill	S 63° 10' 49" E.
Kuechler's Live Oak	S 25° 36' 49" E.

Kuechler's Original Field Note Calls: in fence
 Rock mound (in dry creek bed)
 Oak, 7", marked "X" bears S 27° E, 34 varas
 Oak, 11", marked "X" bears N 0½° W, 115 varas.

S E Corner Survey No. 41 Block 65 Tsp 1 T & P Ry. K No. 76
 R. P. Sta. 58 + 54.0 Traverse 11 Line 3 X 1,101,022.35
 R. P. is 2 x 2 hub on ridge south of fence Y 1,032,143.00
 Grid. Az. 90° 09' 22" Lat. " " "
 Difference 0° 06' 00" Long. " " "
 True Az. 90° 15' 22" Group 2 Sheet 299
 Traverse Az. 90° 39' 45" Photograph No. 121
 Correction 0° 24' 23" KRA Standard Monument added Oct 1930

Large old stone mound on top of ridge. Identified as original
 S E 41, B 65, T 1, (K-76).

True bearings from R. P. are: K-76, N 71° 29' 23" W. 112.4 varas

True bearings from K-76 are:

Kuechler's 20" cedar marked + S 66° 45' 37" W. 82.9 varas
 S. E. edge of a rock bluff on Guadalupe Mtns. N 4° 40' 43" W.
 Conical hill S 64° 15' 43" E.
 West rim of a Mountain S 48° 32' 43" E.

Kuechler's Original Field Note Calls: Rock mound
 Cedar, 20", marked "X" bears S 67° W. 56 varas
 Oak, 10", marked "X" bears N 72° W. 115 varas.

N E Corner Survey No. 43 Block 66 Tsp 1 T & P Ry. K No. 284
 R. P. Sta. 198 + 98.0 Traverse 15 Line 2 X 1,087,242.89
 R. P. is P.I. Turn 45 00 Rt 2 x 2 hub on rise Y 1,032,074.56
 Grid. Az. 315° 02' 26" Lat. ° ' "
 Difference 0° 02' 04" Long. ° ' "
 True Az. 315° 04' 30" Group 2 Sheet 45
 Traverse Az. 315° 00' 00" Photograph No. 149
 Correction +0° 04' 30" KRA Standard Monument added Nov 1930

Old stone mound made of large rocks. Mound is on the south bank of a small ravine and the North slope of a small hill. Identified as original N E 43, B 66, T 1, (K-284)

From R. P. to K-284 true bearing is N 6° 15' 30" W. 90.6 varas

From R. P. a small stone mound bears S 89° 45' 30" E. 33.5

From K-284

Guadalupe Peak bears	S 87° 42' 30" E.
U.S. C & G.S. Triangulation Station "El Capitan" on Guadalupe Peak bears	S 87° 56' 30" E.
Conical Peak bears	S 46° 23' 30" E.
"H" cut on bedded boulder bears	S 51° 53' 30" W. 11.85 varas
Old El Paso stage road bears East 180 varas	
Sharp conical peak bears	N 22° 31' 00" E.

Kuechler's Original Field Note Calls: Pile of rocks 210 varas West of El Paso stage road.

Counter 20256

S W Corner Survey No. 31 Block 66 Tsp 1 T & P Ry. K No. 285
 R. P. Sta. 170 + 45.0 Traverse 15 Line 2 X 1,085,256.71
 R. P. is P.O.T. Y 1,034,023.90
 Grid. Az. 315 02 26 Lat.
 Difference 0 01 30 Long.
 True Az. 315 03 56 Group 2 Sheet 44
 Traverse Az. 315 00 00 Photograph No. 145
 Correction +0 03 56 KRA Standard Monument added Nov. 1930

Very old stone mound of large rocks on north side of small draw.
 Identified as original S W 31, B 66, T-1, (K-285)

From R. P. Sta. 170 + 45°, K-285 bears N 43° 57' 56" E. 28.6 varas

From K-285

Guadalupe Peak (El Capitan Tri. Sta.) bears S 77° 41' 04" E.

Conical Peak in mountains bears S 29° 29' 04" E.

Low conical hill in flat bears N 78° 14' 04" W.

Kuechler's Original Field Note Calls: Rock mound

counter 20257

Sketch File No. 24

Culberson County

Letter from W. J. Powell
with Description of corners in
T. & P. Ry. Co., Blk. 65, Tsp. 1

Filed November 3 1944

Bascom Giles Com'r

W. van Dusen
File Clerk

(See Rolled Sk. 40 for Powell's
Sketch of this block.)

Taken from the Reclamation
Dept. Records and filed for
the information it may contain

Culberson Co. Sk. File # 24

County 20258

Y¹⁶