13-14

Sketch and Explanation
Description of corners by
T. W. Twichell of Surs. em-
bracing the A. W. Hudson Ranch
Crosby County
OCt. 26 to Dec. 10, 1904.
Filed March 10, 1905.

Counter 20058

. File FF-18 13-14

Sketch & Explanation
Description of Corners by
W.D. Twichell of Surs. em-
bracing the A. W. Hudson
Ranch. Crosby County
Oct 26 to Dec 10, 1904,
    Filed. March 10, 1905,

Counter 20059

789

Amarillo, Texas.

Descriptions of corners of lands surveyed for A.W.Hudson.

I, W.D.Twichell, State Surveyor, do hereby certify that the descriptions
attached hereto from " A " to " U " are true and correct descriptions of
corners made by me upon the ground; and of corners made by George Spiller.
found and identified by me Oct. 26" to Dec. 10" 1904.

W D Twichell State Surveyor.

1-to

Center 20060

Description of corners for lands surveyed for A. W. Hudson.

A = Stone 14"x12"x3" marked S E 1 S C L . whence a wind mill bears N.
    72° 47' W.

AW = Stone 15"x11"x10" and a stake and four pits in the S.W. edge of a
     small lake basin, whence " South " mill bears N. 75° 43' E.

AX = Stone 6"x4"x2" and four small pits.

AY = Stone 14"x13"x4" marked X and four small pits and a wagon tire iron.

AV = A large pile of large stone, one marked X in canon.

AZ = A pile of stone 5 vrs. west of cap rock of canon.

B = Stone 14"x7"x4"

BA = A small pile of small stone.

L = Stone marked N E 1 S C L and a wagon tire iron.

LA = Stone 13"x7"x2" marked 30-31-5-6. whence a lake basin bears S.E.
     about 250 vrs.

LB = Stone 24"x12"x2" marked 31-32 whence a lake basin bears east 250 vrs.

LC = Stone 20"x12"x2" marked 32-2-3-4, whence an iron pipe at the N.W.
     corner of Hudson's pasture bears N. 4° 5' W. 255 vrs. = (N. 254.2
     & W. 19.1 vrs.),"Little Engine " wind mill bears S. 44° 19' 10" E.
     & " New " wind mill bears S. 69° 16' 20" E. &"Big" Engine wind mill
     bears . S. 66° 2' 30" E. and " Two Buckle" wind mill bears S. 27°
     35' 35" E. & " South " wind mill bears S. 14° 49' 30" E. and Court
     House at Emma bears N. 75° 49' 30" W.

LD = Stone 13"x9"x2" marked 23-32-1-2

LE = Stone 18"x14"x5" marked 1-2-22-23

LF = Stone 18"x12"x2" marked 1-2-13-22 whence the west edge of a lake
     bears east 50 vrs.

LG = Stone 18"x10"x2" marked 13-12-5-1

LH = Stone 22"x9"x3" marked 5-1-12-1 on the east edge of a fire guard
     plowed 5 vrs. wide, whence a fence bears north 100.4 vrs.

LI = Stone 18"x13"x3" marked 2-1-4-1 whence a fence bears N. 77.5 vrs.

LJ = Stone marked X and a pile of stone on top of cap rock, whence an X
     on natural cap rock and a pile of stone below cap rock bears north
     19 vrs. (whence a 4" hackberry tree marked x ‾‾ bears N. 6
     71° W. 3.5 vrs. and a rock monument made by Geo. Spiller in 1900
     bears N. 32° E. 33.5 vrs.)

LK = Stone 8"x8"x6" marked X whence a fence bears south 11.5 vrs. and a

pile of stone bears ~~####~~ N. 48° W. 53 vrs. and an iron in pile of st

stone (Geo. Spiller's) bears N. 37 1/4° E. 22 vrs.

LM = Stone 26"x18"x2" marked 2-1 ~~and~~ (whence) an old pile of stone bears S. 50° E.

9 vrs.

LN = An old rock monument under fence., **original N.W. corner of 143.**

LO = A large rock monument, one stone 8"x6"x5" marked very old 141, and

another stone 30"x20"x4" marked very old N W 141, the N.W. corner

of survey # 141 block 2 as identified by Geo. Spiller in 1900 ,whence

a mitat in natural cap rock ~~bears~~, bears true N. 3° 29' 20" E. and

N. 2° 00' 44" E. from line 110.2 vrs., and Spiller's Mc Kinzie's

peak bears true N. 75° 32' 10" E. and N. 74° 3' 34" E. from line

and a cotton-wood tree at the head of a draw bears true N. 43° 1'

24" W. and N. 44 1/2° from line 153 vrs.

LP = Stone 15"x13"x3" marked N W 142 whence a pile of rock bears S. 47° W.

33.5 vrs.

LQ = Stone 14"x12"x3" whence a 4" chitonia (chiton) tree marked X̄ bears

N. 80 3/4 ° W. 55.4 vrs.

LR = Stone 20"x12"x2" marked 3-4-5-6

LS = Stone 20"x11"x9" marked 2-1-5-4 whence a large pile of stone bears

N. 48° 56' W. 146 vrs. and an oldroad bears S. 15 vrs.

LT= Stone 15"x12"x4" whence " New " mill bears S. 57° 12' W. and " Big

Engine " wind mill bears S. 61° 8' 20" W.

LU = Stone 16"x11"x14" marked 11-12-13-14 whence Stock Pens bear S. 4°

49' 30" to 3° 12' 50" E.

LV = Stone 24"x9"x3" marked 13-14-22-23 whence " New" mill bears S. 63°

52' 20" E. and " Big Engine " wind mill bears S. 51° 8' 50" E. and

"Little Engine " wind mill bears S. 72° 7' 40" W.

LW = Stone 16"x12"x3" marked 21-22

LX = Stone 20"x8"x2" marked 32-31-23-24

LY = Stone 13"x9"x2" marked 30-31-24-25.

LZ = Stone 13"x10"x3" marked 20-21-24-25 in a lake basin, whence " Little

Engine " wind mill bears N. 46° 57' 20" W. and " Big Engine " wind

mill bears N. 79° 15' E.

M = Stone 15"x14"x3" marked 20-21-14-15 in a lake basin, whence " Little
Engine " wind mill bears N. 71° 55' 30" W. and " Big Engine " wind mill
bears N. 66° 59' 20" E. and " New " mill bears N. 62° 11' 50" E.

MA = Stone 13"x12"x3" marked 10-11-14-15 whence " Big Engine " wind mill
bears N. 29° 11' 20" W. and " New " wind mill bears N. 16° 33' 30" E.

MB = Stone 12"x12"x3" marked 2-3-10-11.

M C= Stone 20"x12"x3" marked 4-5-9-10 whence a cedar on a point of bluff
bears S. 73° 41' 20" W.

MD = Stone 22"x10"x2" marked 7-8 and a pile of stone whence a stone 14"
7"x5" marked X bears S. 48.6 vrs. and another stone 20"x12"x4"
marked 137-142 and a pile of rock bears S. 113.3 vrs.

ME= Stone 16"x10"x2" marked 8-11 whence a stone 16"x8"x4" marked X bears S
**97.2 vrs. and a stone 20"x8"x4" marked 137-136 and a pile of stone
bears S. 193.4 vrs.**

MF = Stone 24"x12"x2" whence " Little" Engine butte bears S. 59° 11' 20"
to 59° 44' 40" W.

MG = Stone 18"x12"x7" marked 11-14 whence a stone 16"x10"x2" marked X
bears south 145.8 vrs. and a draw bears south 7 vrs. and a stone
22"x14"x4" marked 129-136 bears south 253.5 vrs.

MH= Stone 18"x8"x2" marked 4-3-9-10 whence " White " tank bears S. 73 1/4
to 86° W. 100 to 150 vrs.

MI = Stone 14"x8"x3" marked S E 14 and a pile of stone whence cap rock
bears N. 17 vrs. and a stone 18"x14"x3" marked N E C and a caprock
marked X and a pile of stone bear east 18.5 vrs. whence the S. W.
corner of survey # 129 block 2, a stone 18"x12"x2" marked 129-128
and a pile of stone bears S. 00° 57' 10" W. 347.5 vrs. and a stone
18"x12"x3" marked X from this corner bears S. 194.4 vrs.

MJ = Stone 16"x12"x2" marked 13-14 and two stones in fork of road, and a
stone 20"x10"x4" marked N W B bears east 148 vrs., from this stone,
a stone set in ground and three stones on the north side of a draw,
the original N.W. corner of the Browning preemption bears N. 1° 47' E.
28 vrs. From the S.W. corner of survey #14 an X on the natural rock
bears south 954 vrs. and a stone in ground the original S. E. corner
of the Browning preemption bears S. 925 vrs. and east 120 vrs.

MK = Stone 14"x10"x2" marked 12-3 whence a big butte bears N. 34° 5' 40"
to 43° 57' W. and a butte bears S. 73° 29' 40" to 74° 57' W. and the
south end of plains bears S. 66° 49' 20" W. and another point of

#4 A W H

MK= plains bears S. 70° 47' W. and an 8" hack-berry tree marked x̄
    ᴺᴺᴺᴺᴺ bears N. 13° 11' W. 44.4 vrs.

ML = Stone 24"x12"x2"

MM = Stone 30"x24"x14" marked X and a rock monoment on north slope of
    lg. butte.

MN = A large pile of stone

MO = Stone 14"x10"x9" marked X.

MP = Stone 16"x8"x6" marked X

MQ = Stone 18"x12"x9" marked X whence " Two Buckle " mill bears N. 26°
    51' 20" E.

MR = Stone 16"x16"x9" whence " South " mill bears S. 16° 44' 40" E. and
    " Little Engine " wind mill bears N. 10° 22' 10" E. and the " Two
    Buckle " wind mill bears N. 85° 13' 30" E.

MS = Stone 20"x8"x2" marked E L 1 S C L 29 28.

MT = Stone 16"x14"x5" marked X N E B N W C whence a fence bears south 1.5v
    vrs. and original stake and stone buried by side of road bears N. 1.5

MU = Stone 20"x7"x2" marked 6-7 and a pile of stone. whence a pile of stn.
    the original   corner of the F. P. Shultz survey # 2 bears S. 260
    vrs. and east 159.5 vrs. (MV S. 1914vrs.)

MV = Stone 10"x7"x3" marked T whence a pile of stone bears N· 27° 12' E.
    191 vrs. NP bears S. 272 and E. 52 vrs.

MW = Stone 18"x13"x3" marked S E 5 , NQ bears S. 163.8 vrs. and east 55.8

MX = Stone 22"x14"x2" marked 5-6-set on the north side of a natural rock
    5'x4'x3' ft. marked X and a pile of stone on point of bluff bears
    S. 4.5 vrs. and east 24.5 vrs.

MY = Stone 14"x14"x14" on original mound.

MZ = An old pile of large stone the original S. E. corner of the Tipton
    survey whence cap rock bears south 40 vrs. (Tipton stated to W. D.
    Twichell that he placed large stone on the original corners when
    they were unmistakable.)

N = Stone 14"x12"x12" on original mound, whence a 5" mesquite marked x̄
    ᴺᴺᴺᴺᴺ bears N. 35° W. 6 vrs. and a tank bears S. 48 1/2 ° W.(true
    magnetic)

NA = Stone 24"x12"x2" on original earth mound.

NB = Three large stones marked X, whence the center of a dam bears S. 23°
    59' W.

5-to

NC = Stone 14"x8"x7" marked X whence " South " mill bears N. 53° 55' 20" W

and " Two Buckle " wind mill bears N. 1° 13' 30" E.

ND = Stone 16"x10"x7" marked X whence " South " mill bears N. 52° 2' 10" E

and west gate post bears N. 77° 57' E. and " Two Buckle " wind mill

bears N. 26° 30' E. and " Little Engine " wind mill bears N. 5° 52'

20" E.

NE = Stone 18"x10"x10" marked X.

NF = Stone 12"x9"x4" and a wagon tire iron.

NG = Original pile of stone in draw on the north side of 15 cotton-wood

trees, set stone 30"x14"x3" marked S E 3 F P S

NH = Stone set in ground marked 23-24-27-28 and two pits

NI = Stone 16"x12"x3" marked 23-28 and three stones marked X, whence

Shepherd's rock monument bears S. 19° 20' 30" E. 109.5 vrs.

NJ = Stone 20"x12"x4" mrked S W A W H

N K= Stone 18"x8"x4" marked S E 28

NL = Stone 16"x14"x4" whence a large pile of large rock bears N.30° 36'W.

103.5 vrs. and cap rock bears south 60 vrs. and Polaris bears N. 1°

26' 15" E. at 3-55 P M 90" meridian.

NM = Stone 20"x12"x2" marked 42-37 whence hay rick ridge bears N. 56°23'40"

to 57° 10' W. and a dim road bears east 89.5 vrs. and the east end of

a hay rick ridge bears N. 64° 37' 30" W. and a round hill bears S. 38°

27' W. about 450 vrs.

NN. =Original pile of stone, set stone 20"x14"x2" marked N E 3 on the side

of bluff, the original N.E. coner of the F.P.Shultz survey # 3.

NO = Stone 14"x12"x7" in drain and 6 large stone.

NP = Old pile of stone the original S.E. corner of survey # 2 F.P. Shultz

set stone 17"x14"x4" marked S E 2 in old pile of stone.

NQ = Old pile of small stone the original S.W. corner # 2 F P Shultz.

NR = Stone 19"x14"x3" marked N⌐

NS = Stone 18"x10"x2" marked X.

NT = Stone 16"x12"x2" marked #111-#112-#115-#116

NU = Stone 20"x16"x3" marked N W#112#- #115.

NV = Stone 35"x12"x3" marked #115-#112-#113- and a pile of stone.

NW = Stone in ground marked #113-#114.

NX = Stone 16"x12"x2" marked N W 114-8 whence a spire bears W.A.L 16° 30'

40" N.W. and north butte bears A.R. 86° 42' to 99° 42'10" E. and

south butte bears A.L.B.S. (west edge) 42° 28' S.E. and a point

plains bears A.R.B.S. 38°38' S.W., point of plains bears A.L.F.S. 20°

5' N.W.

NY = Stone 18"x9"x5" marked 106-107-114 whence a natural pile of stone brs.

S. 26° 38' 30" W.= A.R.from line,132 vrs.and south twin butte bears

A.R. 14°49' 30" to 37° 13' N.E. and spire on butte A.L. 3° 59' N.W.

and point of plains A.L. 41° 7' 20":W N.W.and " Flat Top " mt. bears

A.L. 14° 4' 50" to 14° 25' 40" S.E. and"Mc Kenzie" mt. AL. 21° 38' 00"

to 22° 44' 0" S.E. and " Copper" mt. bears A.L. 33° 37' 0" S.E.

NZ = Stn. 20"x12"x3" mk'd NW106 whence a 5" mesq. ⌛ brs.N 31 3/4°E. 7 vrs.
OA. = Stone 18"x14"x3" maked 111-116.

OB = S# George Spillers stake and pile of stone, marked a stone 18"x14"x3"

#117-118 the S.W. corner of survey # 119 block # 2.

OC = Stone 18"x14"x4" marked 110-111

OD = Bury a stone 22"x16"x6" marked X in bed of Davidson ck., whence a

cotton wood tree marked X̄ bears S. 53° E. 55 vrs.same being the N.W.

made by. Geo. Spiller

corner of survey # 113 bl'k 2, set a witness corner, a stone 18"x12"x3"

7-to mk'd W C bearing from corner N. 00° 57' 10" W. 31 vrs. on line.

OE = Set stone 18"x12"x2" marked B by original stone in ground. Counter 20066

OF = Stone in ground the original S.E. F. G. Browning-old mark S E B whence

roads near fork bear west 44& 52 vrs. mark old stone S W C, a draw brs.

E. 50 vrs.

OG= Stn. 16"x12"x2" marked 129-128-and a pile of stone in canon, whence

a 3" mesq. bears S. 80° E. 7.4 vrs. and a draw bears north 9 vrs.

OH = Stone 22"x14"x4" marked 129-136

OI = Stone 20"x9"x4" marked 137 - 136 and a pile of stone

OJ = Stone 20"x12"x4"   "   137 142 and a pileof stone

OK= Stone 24"x14"x3" marked S E C N E 1 whence a large stn. 14"x14"x4" the

original S.E. corner of the D.R.Carmack brs. south 88° 20' 20" E. 90 vrs

OL = Spillers stake and pile of stone on a gravelly knoll

OM = Spiller's pile of stn. and a large stn. 21"x20"x2" mkd."N E 139" mark

stone 16"x10"x3" 179-140-7-8 whence the center of 3 hack-berry trees

on rocky knoll bear N. 10° 53' 50" E.; east hack-berry marked x̄ bears

N. 11° 9' E. 283.7 vrs. and X on natural rock at west foot of rocky knoll

brs. N. 1° E.-(bearings from true course.)

ON = Spiller's stake and pile of stn.

OO = Old pile of stn. the original N.E. corner of Sultz survey # 2, set stn.

18"x12"x2" marked N E 2

OP = Spiller's stake and four pits,set stone 20"x14"x2" marked 131-132-133-134 whence

a pileof stone on rifle pits, Ft. Shafter, bears S. 85° 10' W. (true)
about 700 vrs.

OQ = Geo. Spiller's mound and four pits, set stn. 14"x13"x4" marked 132-133-2

OR = Spiller's pile of stn. under fence.

OS = Spiller' stake and pile of stone whence a 3" mesq. marked █ x̄ bears

S. 32 1/2° W.

OT = Spiller's pile of stone at corner of fence, mark stone 22"x20"x2" 1-124

M-9.

OU = Spiller's stake, pile of stone and four pits mark stn. 22"x17"x2" 9-124

123-10 whence cotton-wood at mouth of Pole hollow bears S. 19° 25' W.

OV = set stn. 22"x10"x2" marked 10-123-112 under fence

OW =Spiller's stake and pile of stone, set stn. 14"x12"x3" mk'd 112-111

OX = Spiller's stakes and pile of stone, set old stone 14"x12"x2" mk'd,old,
N W 111

OY = Stone 22"x12"x4" mk'd 109-110-114-113 whence Spiller's witness stn. 18"
13"x2" and pile of stn. brs. west 89 vrs. mark it W C 89

OZ= Spillers stake mound and four pits set stn. 24"x10"x2" marked 108-109
114-115

P =Spiller's stake and pile of stone and four pits, set stn. 23"x10"x2"
marked107-108-115-116

PA = Spiller's stake,four pits and pile of stone, mark stn. 16"x12"x3" 106-28
107-116-117

8-to

Coenter 20067

PB = George Spillers stake and pile of stone mark stone 18"x6"x2" 106-117, the S.W. corner of survey # 117 block 2, whence Shepherd's stone 26"x24"x4" marked N W 106 H & G N B 2 and a pile ofe stone bears true north N. 14° 47' W. 137 vrs.

PC = Stone 24"x18"x4" marked 110-101, bearings taken from true line to west, whence South twin butte bears N. 67° 5' 10" to 65° 33' 50" W. and north twin butte bears N. 62° 53' 50" to 61° 20' 10" W. and Hudsons ranch house bears N. 14° 22' 00" to 14° 9' 20" W. and a butte at the east point of plains bears N. 1° 38' 10" to 1° 48' 50" W.

PD = Stone 26"x8"x2" marked 101-102-110-109-8 on a ridge.

PE = Stone 22"x10"x4" marked 108-109-102-103

PF = Stone 20"x16"x5" marked 103-104-107-108whence an X on cap rock bears S. 89° 2' 50" W. 55 vrs.

PG = Stone 19"x12"x4" marked 104-105-106-107 whence a three inch mesquite marked $\overline{\overline{x}}$ bears N. 27 1/2° W. 5.8 vrs. true (corner is on the south side of a gulch)

PH = Stone 18"x12"x2" marked 105-106-8 whence line of old fence bears west 24 vrs. and Chimneys of Willis house bear A.R. 13° 2' 10" to 13°26' 40" N. E.

W = Stone 20"x10"x4" marked N W 5 whence the original N.W. corner of the Browning homestead bears N. 1° 46' 30" E. 22 vrs. and a draw bears N. 10 vrs.

TX = Stone 16"x12"x3" marked 12-27 on west side of gulch near foot of break of plains.

TY = Stone 14"x10"x1" marked 33-34-27-28-8 (spur corner)

TZ = Stone 22"x10"x4" marked 128 S E 1-118-119 in draw whence a stone 18"x10"x7" and three stones the original S.E corner of survey # 1 E.P.Shultz bears true E. 5 1/2° E. 112 vrs. and stone 14"x10"x7" on bury line S. 89° 2' 50" W. whence Salt well bears true S. 28° 3' 40" E.

U = Stone 19"x14"x3" marked N E C set in sand stone cap rock, marke cap rock X and make a pile of stone whence a stone 14"x8"x5" the S.E. corner of survey # 14 bears west 18.5 vrs. and an X on cap rock brs. S. 61° 54' 10" E. 47 vrs.

9-to

Counter 20068

Sketch No. 13.

Crosby County
Sketch file

Description of corners
by State Surveyor W. D.
Twichell of surveys
in Crosby Co.
Blocks 1, 2 & 3 W.
Co. R. R. Co. and Blok
No. 8, H & G. N. Ry Co.,
Known as A. Wilkudson
Ranch. ———
Filed March 10/05.

John J Ferrell
Commissioner

See Sketch "H" Garza Co.
for surveys South of this &
extending into Garza Co,
                            A 4.⁵⁰
10 - to   counter 12062

A.W. HUDSON'S
RANCH,

in

CROSBY COUNTY,

TEXAS.

W. C. R. R. Co.

W. C. R. R. Co.

Block 1.

Block 2.

W. C. R. R. Co.

Block 3.

H. & G. N. R. R. Co.

Block 8.

H. & G. N. R. R. Co.

Block 2.

A.W. Hudson

F.P. Shultz

F.P. Shultz

32	23	22	13	12		4	3	2	1	143
31	24	21	14	11	2	5	6	7	142	141	140
30	25	20	15	10	10	9	8	137	138	139
29	26	19	16	9	5	11	136	135	134	133
28	27	18	17	8	7	6	13	14	129	130	131	132
9	8	7	6	2	115			128	127	126	125	124
10	11	12	114	113	112	111	118	119	120	121	122	123
25	24	23	106	107	108	109	110	117	116	115	114	113	112
26	27	28	105	104	103	102		106	107	108	109	110	111