

for accompanying map see C.S.B.1275

FIELD NOTES
OF
NORTH LINE OF VENTURA COUNTY

(These notes were copied from the records of the Kern County Surveyor November 2, 1937 by H.W.Slavin and E.T.Mankey, Los Angeles County Surveyor deputies.)

Field notes of the boundary line between the Counties of Kern and Ventura as established by the codes and located on the ground September 1880. W. R. McMurdo, County Surveyor of Kern, on the part of Kern, John T. Stow, County Surveyor of Ventura County, on the part of Ventura.

The Commissioners above named met at the point on the present established line between the counties of Kern and Los Angeles on the 1st day of September 1880 and proceeded first to determine the latitude of said line which they did by a meridian observation of the sun with two sextants on the said day and by an observation of the star Polaris on the same night.

The Latitude deduced from the above observation being $34^{\circ}48'20''$ North and the variation of the magnetic needle of the instrument in use having been determined by an observation of the star Polaris when in Eastern elongation on the night of September 1st to be $15^{\circ}09'$ East.

The Commissioners proceeded to the corner already established as a common corner of the counties of Kern, Los Angeles and Santa Barbara, a description of which will be found in the field notes of the line hereto appended and proceeded to run as follows:

By Traverse

South $85^{\circ}09'$ West	4.17 chs.	(Note: The County boundary cor. appears to be at the end of this course, H.W.S.
South $81^{\circ}59'$ West	176.56 chs.	
	110.20 chs.	oak tree on bench south side canon
	133.00 chs.	crest of hill
	141.25 chs.	cross ravine
	167.03 chs.	S. Youngs house bears North 8° West
	176.56 chs.	station 5.47 chs.
North $62^{\circ}21'$ West	26.02 chs.	station
North $78^{\circ}51'$ West	50.80 chs.	station
North $88^{\circ}51'$ West	93.50 Chs.	station
	17.00 chs.	ascend hill
	46.00 chs.	top of hill
	50.00 chs.	descend hill

	53.00 chs.	rock m'd.
	93.50 chs.	rock m'd.
South 80°59' West	80.00 chs.	rock m'd.
North	13.71 chs.	
East	0.33 chs.	to monument; see field notes appended thence from end of 6th course continue, traverse
South 81°06' West	48.10 chs.	station near south of Canada
North 55°21' West	37.18 chs.	intersect line set monument; see field notes
	84.18 chs.	station ahead of M't. valley.
North 70°21' West	43.00 chs.	station
South 18°09' West	17.36 chs.	station
South 58° West	27.00 chs.	station
West	1.10 chs.	station
South	10.37 chs.	intersect line monument, see field notes appended
West	60.30 chs.	through mountain valley.
North 89°41' West	249.58 chs.	ascend San Emido Mountain to dead pine on top of mt.
South	1.45 chs.	intersect line
West	100.12 chs.	along top of mt. and ascending; see field notes appended; thence along general direction of summit; course magnetic
South 23° West	42.00 chs.	
South 64° West	66.00 chs.	
South 63 1/4° West	19.37 chs.	To the Wheeler expedition signal on highest peak of San Emido Mts.; altitude 8750 feet.
South 65 1/4° West	15.27 chs.	
South 84 1/4° West	62.19 chs.	crossing gap on ridge to West side of gap
South 66° West	24.87 chs.	
North 87° West	14.71 chs.	
South 37 1/2° West	10.36 chs.	
North 78 1/2° West	65.45 chs.	down ridge
	37.00 chs.	low divide

	65.45 chs.	station
North 55°West	3.33 chs.	station
North 64°West	22.22 chs.	and run N true 72 lks. West 69 lks. to monument see field notes appended; thence by true courses
North 29 3/4°West	32.00 chs.	
North 79 1/4°West	1.85 chs.	station in pass; see field notes; thence by magnetic courses
North 85°23'West	52.00 chs.	
North 78 1/4°West	12.00 chs.	
North 4 1/2°West	68.00 chs.	
South 84 1/2°West	14.71 chs.	to station see field notes appended; thence by true courses
North 60°21'West	360.88 chs.	
North 66°21'West	7.32 chs.	
North 45°21' West	276.87 chs.	
South 59°54'West	21.06 chs.	
West	14.00 chs.	
North 89 3/4°West	101.21 chs.	
North 72°56'West	12.00 chs.	
North 82°06'West	111.45 chs.	
South	19.28 chs.	
West	18.53 chs.	(.63?) to end of traverse and line; see field notes appended

COUNTY LINE

Begin at the corner already established as a com. cor. of the counties of Kern, Los Angeles and Santa Barbara, said cor. being situated at the foot of the hills on the N side of the canon known as Canada del Traversia or Cuddy's canon described as follows:-

An oak post 5"x5"x4 ft. long mkd. L.A.K.&S.B. - a white oak tree 15" dia bears South 5°East 2.85 chs., a white oak 35" dia mkd L.A.K.S.B.B.T. bears South 2°West 7.40 chs. Set a rock 24x12x8" at side of post marked rock L.A.K. & V. and run on the N line of the 8th Township N of the S.B.B. as established by the former commissioners of Kern and Los Angeles Counties. Mag var 15°09' East up the Canada.

West 424.00 chs. a pine post 6" diameter 7 ft. long marked K on N side of V on S and set in a monument of rocks near foot of hills N side of Canada.

502.43 chs. a pine post 6" dia. 5 ft. long mkd K on the N side of V on S in a monument of rocks near road in N branch of Cuddy's canon, a pine tree 16" dia mkd B.T.K.V. bears South 78 1/4° West 3.44 chs. a pine tree 30" diam mkd B.T.V.K. bears South 9°West 3.16 chs.

505.00 chs. enters brushy hill with pine timber and over same 611.00 chs. a pine post 6" diam 7 feet long mkd K on N side and V on South and set at end of hill, a pine tree 8" diam. marked B.T.K.V. bears South 8°39' West 63 lks. - a pine tree 25" diameter B.T.K.V. bears North 34°25' East 1.73 chs. and through Mt. Valley.

671.00 chs. brushy foot hills of San Emidio Mts. and ascend east slope of same.

900.00 chs. enter pine timber.

921.00 chs. top of Mts. and along same through heavy pine timber.

934.73 chs. a pine tree 36 diameter mkd K & V rock monument at foot of tree.

1001.83 chs. pine tree 40" dia mkd K & V

1008.52 chs. pine tree 30" dia mkd K & V

1021.00 chs. to a fir pole 7" dia 12 feet long mkd K.2 & V.2 and set in monument of rocks on summit of divide and along North slope of ridge.

1130.69 chs. Wheeler Expedition Signal on highest peak of Mts. bears South 49.35 chs.

1332.00 chs. to a rock 6x8 ft. high standing on a ridge of the mountains where it descends toward the pass set a pole 6" dia. 10 ft. long at side of rock and mark pole V. & K. and build rock m'd on top of rock end of West course; 16 miles 52 chains.

thence descending ridge

North 32°11' West	33.23 chs	to a pine tree 30" diam. standing in center of summit of pass mark same K & V and erect rock monument at foot of tree; thence
North 50 1/4° West		ascending ridge
	52.00 chs.	top of mountains
	70.00 chs.	begin to descend W slope of mts.
	130.00 chs.	leave pine timber
	135.07 chs.	to pine tree 20" dia. standing in pile of scattering rocks on point of ridge mark pine K & V and erect monument of rocks at foot of tree
		thence descending west slope of San Emidio Mts. and over very rough and brushy hills at first and over open hills at end of line following the general direction of summit and water shed between Tulare and Ouyama Valleys.
North 65°12' West	871.60 chs.	to a point on summit at the intersection of the N line of the 9th Township N of the San Bernardino base. Erect large monument of rocks and mark a sand rock 30x20x17" K. & V. & S.L.O. for com cor of the counties of Kern, Ventura and San Luis Obispo

We do hereby certify that the above and foregoing are a full and correct copy of the field notes of the line as above described and that the said line was carefully run and marked as above set forth.

J. T. Stow, County Surveyor of
Ventura County

W. R. McMurdo, Co. Surveyor of
Kern County