

UNITED STATES DEPARTMENT OF AGRICULTURE
FOREST SERVICE

THE EXTERIOR BOUNDARY OF THE CRUCES BASIN WILDERNESS,
CARSON NATIONAL FOREST, SOUTHWESTERN REGION,
FEBRUARY 23, 1984, AS COVERED INTO THE NATIONAL
WILDERNESS SYSTEM BY P.L. 96-550 12/19/80

PERMANENT RECORD - DO NOT DESTROY



THE EXTERIOR BOUNDARY OF THE
CRUCES BASIN WILDERNESS, CARSON
NATIONAL FOREST, SOUTHWESTERN
REGION, MARCH 10, 1984, AS COVERED
INTO THE NATIONAL WILDERNESS
PRESERVATION SYSTEM BY P.L. 96-550
(12/19/80)

PERMANENT RECORD - DO NOT DESTROY

NATIONAL WILDERNESS PRESERVATION SYSTEM

CRUCES BASIN WILDERNESS

CARSON NATIONAL FOREST

I hereby certify that the legal description and map herewith represent the location of the boundary of the lands in the Cruces Basin Wilderness on the Carson National Forest as incorporated into the National Wilderness Preservation System by P.L. 96-550 (12/19/80).

4/30/86

DATE

Steve Muniz

REGIONAL FORESTER

THE EXTERIOR BOUNDARY OF THE CRUCES BASIN WILDERNESS,
CARSON NATIONAL FOREST, SOUTHWESTERN REGION, U.S. DEPARTMENT
OF AGRICULTURE, AS COVERED INTO THE NATIONAL WILDERNESS
PRESERVATION SYSTEM BY P.L. 96-550 (12/19/80)

BEGINNING at the Northeast Corner, common to corner No. 2 of Homestead Entry Survey No. 141, Township 32 North, Range 6 East, New Mexico Principal Meridan, projected section 36 at the bottom of Rio de Los Pinos Canyon, East of Beaver Creek;

Thence from said point of beginning S. $17^{\circ} 00'$ W. 3,887 feet ascending North slope of canyon to the top of a knoll;

Thence S. $56^{\circ} 51'$ E. 1,469 feet to the top of a ridge;

Thence S. $0^{\circ} 58'$ E. 946 feet gradually ascending along ridge top;

Thence S. $18^{\circ} 33'$ E. 1,352 feet along ridge top;

Thence S. $04^{\circ} 09'$ E. 1,107 feet;

Thence S. $10^{\circ} 19'$ W. 959 feet;

Thence S. $46^{\circ} 14'$ W. 729 feet;

Thence S. $21^{\circ} 02'$ E. 1,757 feet along ridge top;

Thence S. $10^{\circ} 24'$ E. 476 feet to a point approximately 400 feet West of Forest Road No. 87A;

Thence S. $17^{\circ} 56'$ W. 780 feet paralleling said road;

Thence S. $03^{\circ} 39'$ W. 944 feet;

Thence S. $02^{\circ} 44'$ E. 338 feet;

Thence S. $18^{\circ} 10'$ E. 1,149 feet;

Thence S. $06^{\circ} 24'$ E. 789 feet parallel to said road along ridge top;

Thence S. $06^{\circ} 06'$ W. 545 feet;

Thence S. $05^{\circ} 28'$ E. 755 feet;

Thence S. $02^{\circ} 42'$ W. 763 feet;

Thence S. $10^{\circ} 56'$ W. 359 feet;

Thence S. $03^{\circ} 02'$ W. 831 feet to the Southeast Corner;

Thence S. $86^{\circ} 58'$ W. 1,254 feet leaving parallel to said road and descending to a point northwesterly of Lobo Tank;

Thence S. $01^{\circ} 51'$ E. 1,304 feet ascending to a point approximately 400 feet northerly of Forest Road No. 87;

Thence S. $64^{\circ} 31'$ W. 670 feet descending parallel to said road;

Thence N. $88^{\circ} 38'$ W. 410 feet;

Thence N. $69^{\circ} 04'$ W. 521 feet;

Thence S. $88^{\circ} 19'$ W. 959 feet;

Thence N. $54^{\circ} 13'$ W. 650 feet at which point leave parallel to Forest Road No. 87 and commence paralleling East Side of Forest Road No. 572, a corridor to said wilderness trailhead;

Thence N. $54^{\circ} 13'$ W. 704 feet;

Thence N. $36^{\circ} 54'$ W. 620 feet;

Thence N. $50^{\circ} 21'$ W. 592 feet gradually ascending;

Thence N. $63^{\circ} 28'$ W. 291 feet;

Thence N. $83^{\circ} 15'$ W. 697 feet to a ridge top;

Thence N. $75^{\circ} 57'$ W. 683 feet along said ridge top;

Thence N. $20^{\circ} 31'$ W. 314 feet gradually descending;

Thence N. $08^{\circ} 08'$ W. 395 feet;

Thence N. $39^{\circ} 33'$ W. 267 feet;

Thence N. $60^{\circ} 19'$ W. 997 feet;

Thence N. $50^{\circ} 51'$ W. 377 feet;

Thence N. $27^{\circ} 17'$ W. 1,026 feet;

Thence N. $21^{\circ} 02'$ W. 223 feet;

Thence N. $08^{\circ} 41'$ E. 530 feet at which point leave parallel to Forest Road No. 572 and begin around trailhead;

Thence N. $74^{\circ} 19'$ E. 185 feet;

Thence N. $33^{\circ} 42'$ E. 289 feet;

Thence N. $01^{\circ} 26'$ W. 478 feet;

Thence N. $30^{\circ} 36'$ E. 267 feet;

Thence N. $08^{\circ} 58'$ W. 115 feet;
Thence N. $37^{\circ} 38'$ W. 242 feet;
Thence N. $86^{\circ} 14'$ W. 243 feet descending to Osha Creek;
Thence S. $71^{\circ} 19'$ W. 150 feet;
Thence N. $85^{\circ} 55'$ W. 140 feet;
Thence N. $68^{\circ} 25'$ W. 196 feet;
Thence S. $69^{\circ} 19'$ W. 340 feet;
Thence S. $49^{\circ} 09'$ W. 138 feet;
Thence S. $13^{\circ} 40'$ W. 288 feet;
Thence N. $26^{\circ} 22'$ E. 469 feet;
Thence S. $19^{\circ} 33'$ E. 263 feet to Osha Creek at which point resume parallel on West Side of Forest Road 572;
Thence S. $12^{\circ} 40'$ E. 648 feet ascending Osha Creek;
Thence S. $18^{\circ} 30'$ E. 618 feet
Thence S. $31^{\circ} 23'$ E. 246 feet;
Thence S. $17^{\circ} 50'$ E. 529 feet;
Thence S. $38^{\circ} 48'$ E. 600 feet;
Thence S. $56^{\circ} 05'$ E. 627 feet;
Thence S. $57^{\circ} 33'$ E. 462 feet to a point southerly of Grouse Tank
Thence S. $38^{\circ} 15'$ E. 204 feet gradually ascending;
Thence S. $05^{\circ} 27'$ E. 380 feet;
Thence S. $33^{\circ} 30'$ E. 305 feet;
Thence S. $51^{\circ} 22'$ E. 167 feet;
Thence S. $58^{\circ} 28'$ E. 237 feet to the top of a ridge;
Thence S. $73^{\circ} 03'$ E. 494 feet along ridge top;
Thence S. $85^{\circ} 02'$ E. 231 feet;
Thence S. $84^{\circ} 15'$ E. 300 feet;

Thence S. $75^{\circ} 20'$ E. 426 feet;
Thence S. $57^{\circ} 29'$ E. 439 feet gradually descending;
Thence S. $41^{\circ} 38'$ E. 286 feet;
Thence S. $30^{\circ} 26'$ E. 438 feet;
Thence S. $56^{\circ} 32'$ E. 333 feet to a point northerly of Forest Road No. 87 and
end of corridor along Forest Road 572;
Thence S. $69^{\circ} 58'$ W. 1,595 feet paralleling Forest Road 87;
Thence S. $34^{\circ} 21'$ W. 695 feet;
Thence N. $84^{\circ} 28'$ W. 891 feet to a point northerly of a corral;
Thence S. $17^{\circ} 08'$ W. 584 feet;
Thence S. $79^{\circ} 37'$ E. 466 feet;
Thence S. $50^{\circ} 06'$ E. 464 feet at whcih point resume parallel to Forest Road
No. 87;
Thence S. $04^{\circ} 22'$ W. 840 feet to top of a small knoll;
Thence S. $22^{\circ} 16'$ W. 1,109 feet;
Thence S. $49^{\circ} 13'$ W. 772 feet;
Thence S. $20^{\circ} 50'$ W. 456 feet along north end of ridge;
Thence S. $09^{\circ} 07'$ E. 492 feet;
Thence S. $04^{\circ} 55'$ W. 349 feet;
Thence S. $33^{\circ} 32'$ W. 377 feet;
Thence S. $16^{\circ} 07'$ W. 980 feet paralleling Forest Road No. 87;
Thence S. $67^{\circ} 35'$ W. 2,078 feet;
Thence N. $68^{\circ} 26'$ W. 495 feet;
Thence N. $75^{\circ} 52'$ W. 999 feet gradually ascending across trail;
Thence S. $88^{\circ} 23'$ W. 354 feet;
Thence S. $74^{\circ} 29'$ W. 1,078 feet;
Thence S. $56^{\circ} 38'$ W. 1,636 feet;
Thence S. $43^{\circ} 31'$ W. 1,569 feet;

Thence S. $84^{\circ} 52'$ W. 1,500 feet; at which point leave parallel to Forest Road No 87;

Thence N. $33^{\circ} 01'$ W. 4,326 feet to a point northerly of Upper Lagunitas Campground;

Thence S. $46^{\circ} 12'$ W. 1,494 feet ascending along ridge top;

Thence S. $87^{\circ} 22'$ W. 1,745 feet along a narrow ridge;

Thence N. $88^{\circ} 58'$ W. 991 feet;

Thence N. $67^{\circ} 30'$ W. 2,971 feet to the Southwest Corner at the top of a bare peak;

Thence N. $19^{\circ} 05'$ W. 4,656 feet descending to a saddle thence ascending along ridge top;

Thence N. $49^{\circ} 26'$ W. 1,737 feet ascending Brazos Ridge;

Thence N. $62^{\circ} 21'$ W. 1,387 feet;

Thence N. $22^{\circ} 35'$ W. 245 feet to the top of Brazos Ridge;

Thence N. $03^{\circ} 28'$ E. 497 feet along the easterly end of said ridge;

Thence N. $01^{\circ} 47'$ E. 1,539 feet;

Thence N. $08^{\circ} 06'$ E. 313 feet;

Thence N. $09^{\circ} 15'$ E. 3,432 feet along easterly end of Brazos Ridge;

Thence N. $00^{\circ} 32'$ E. 2,400 feet;

Thence N. $64^{\circ} 58'$ W. 3,321 feet ascending to the top of a knoll;

Thence N. $25^{\circ} 53'$ E. 1,916 feet to the top of a knoll;

Thence N. $76^{\circ} 56'$ E. 2,896 feet leaving Brazos Ridge and descending along a ridge top;

Thence N. $31^{\circ} 05'$ E. 628 feet;

Thence N. $00^{\circ} 58'$ E. 592 feet descending along a ridge top;

Thence N. $13^{\circ} 42'$ E. 1,622 feet to the top of a peak;

Thence N. $19^{\circ} 23'$ E. 1,543 feet to the top of a peak;

Thence N. $51^{\circ} 37'$ E. 393 feet;

Thence N. $13^{\circ} 57'$ E. 880 feet to a saddle;

Thence N. $48^{\circ} 23'$ E. 1,416 feet to the top of a peak;

Thence N. $43^{\circ} 28'$ E. 1,521 feet across a saddle to the top of a peak;

Thence N. $15^{\circ} 58'$ E. 851 feet along the ridge top;

Thence N. $52^{\circ} 14'$ E. 1,068 feet to the top of a peak;

Thence N. $70^{\circ} 39'$ E. 1,026 feet;

Thence N. $48^{\circ} 58'$ E. 2,048 feet over Toltec Mesa to a point approximately 200 feet easterly from a corral;

Thence N. $36^{\circ} 30'$ E. 1,400 feet descending to a four wheel drive trail;

Thence N. $36^{\circ} 30'$ E. 528 feet;

Thence N. $45^{\circ} 59'$ E. 1,575 feet gradually descending along a ridge top;

Thence N. $55^{\circ} 28'$ E. 2,174 feet;

Thence N. $08^{\circ} 19'$ E. 942 feet;

Thence N. $09^{\circ} 39'$ W. 1,231 feet descending rapidly to the Northwest Corner and Rio Los Pinos;

Thence Southeasterly along the right bank of Rio Los Pinos approximately 1.4 miles to the intersection on the line between Corners 3 and 4 of Homestead Entry Survey No. 145;

Thence S. $39^{\circ} 36'$ E. approximately 659 feet along the H.E.S. line to Corner 3 of said H.E.S.;

Thence S. $69^{\circ} 13'$ E. 1,836 feet along the H.E.S. line to Corner 2 of said H.E.S.;

Thence N. $81^{\circ} 54'$ E. 895 feet along the H.E.S. line to Corner 1 of said H.E.S.;

Thence Southeasterly along the right bank of Rio Los Pinos approximately 0.38 miles to the intersection on the line between Corners 3 and 4 of H.E.S. 144;

Thence S. $06^{\circ} 44'$ W. approximately 767 feet along the H.E.S. line to Corner 3 of said H.E.S.;

Thence S. $72^{\circ} 26'$ E. 1,941 feet along the H.E.S. line to Corner 2 of said H.E.S.;

Thence S. $49^{\circ} 00'$ E. 1,249 feet along the H.E.S. line to Corner 1 of said H.E.S.;

Thence S. $59^{\circ} 45'$ E. 445 feet to Corner of 4 of H.E.S. 143;

Thence S. $73^{\circ} 46'$ E. 1,059 feet along the H.E.S. line to Corner 3 of said H.E.S.;

Thence S. $39^{\circ} 35'$ E. 1,401 feet along the H.E.S. line to Corner 2 of said H.E.S. common to Corner 4 of H.E.S. 141;

Thence S. $08^{\circ} 22'$ W. 784 feet along the H.E.S. line to Corner 3 of said H.E.S. 141;

Thence S. $88^{\circ} 40'$ E. 2,404 feet along the H.E.S. line to the Northeast Corner and Corner 2 of H.E.S. 141, the point and place of BEGINNING.

Said Wilderness contains 18,902 acres more or less.

The described area has been plotted on a one inch equals one mile scale map which is attached and made a part of this description.