



## Water Service Agreement

This Water Service Agreement is entered into this 1<sup>ST</sup> day of August, 2001, by and between Latigo Trails, LLC, whose address is 5170 Mark Dabling Blvd., Colorado Springs, CO 80918, and its successors and assigns, (hereinafter "Latigo Trails"), and Meridian Service Metropolitan District, whose address is care of R.S. Wells LLC, 6399 Fiddler's Green Circle, Suite 102, Greenwood Village CO, 80111, and its successors and assigns, (hereinafter "MSMD"). For good and valuable consideration, the receipt of which is hereby acknowledged, including the mutual covenants contained herein, the parties agree as follows:

1. MSMD shall provide potable water service (with appropriately treated water) to up to 292 single-family residences (hereinafter "Water Taps") located or to be located on approximately 1,073.53 acres located in Sections 8, 9, 16, and 17, Township 12 South, Range 54 West of the 6<sup>th</sup> P.M., El Paso County, Colorado more particularly described on Exhibit A attached hereto and incorporated herein (hereinafter "Property"), pursuant to a plan that will satisfy El Paso County's land use requirements and 300-year supply rule, no later than January 1, 2002.

2. On the Closing Date specified herein, Latigo Trails shall convey or provide for the conveyance to MSMD of, by Bargain and Sale Deed or Bill of Sale, the following property:

a. that water well with State issued permit number 46406-F, and the related water right or right to water from the Laramie Fox-Hills aquifer as described in that well permit (copy attached hereto as Exhibit B and incorporated herein and the associated well site and appurtenant equipment such as casings, pumps, motors, meters, pipelines, control panels, and wiring; and

b. additional well site(s) on the Property as recommended by Curt Wells and as mutually agreed upon by the parties, for a back-up well in the Laramie Fox-Hills aquifer, at a mutually agreeable location, and any necessary easement or right-of-way for (at no cost to MSMD) access to such well site.

3. Latigo Trails has requested from the State of Colorado a determination of water right from the Arapahoe aquifer underlying approximately 1,073.53 acres of the Property and determinations of water rights from the Denver and Dawson aquifers underlying approximately 1,033.57 acres of the Property (this area does not include The Trails Filings 3 and 4). The amount of such water that may be available from these aquifers pursuant to such determinations shall be as designated by the State. Latigo Trails shall prosecute said requests to completion at its sole expense.

4. Upon final issuance by the Colorado Groundwater Commission of the determinations, Latigo Trails shall file with the Colorado Groundwater Commission a request to change the water right described in paragraph 2(a) above and the water rights created by the determinations of water rights described above, to allow for use of such water on land within the MSMD service area as well as the Property. Latigo Trails shall prosecute said change to its conclusion, subject to the reimbursement provisions in paragraph 15.b. below. MSMD shall be a co-applicant for said change and shall cooperate with Latigo Trails to prosecute said change. If, prior to the date Latigo Trails files such a request, the State has finally issued the determination of water rights described in paragraph 6 below, Latigo Trails will include said water right in the change request.

5. If and when the Colorado Ground Water Commission issues the determinations of water rights described in paragraph 3 above and Latigo Trails secures the final change of water rights as contemplated in paragraph 4 above, Latigo Trails shall convey to MSMD by bargain and sale deed the following:

a. all water rights associated therewith, except for such as may be needed to supply 5 residential lot wells and one commercial lot well near the Equestrian Center, and the Equestrian Center well, the locations of which are described on Exhibit C attached hereto and incorporated herein, with potable water. Although the Dawson well for the Equestrian Center is currently permitted with permit # 84139, Latigo Trails anticipates the need to expand that permit to allow for some additional use on the Equestrian Center property (which shall be the responsibility of Latigo Trails or its designees) and will reserve enough water and/or water rights to supply such uses; and

b. one additional well site on the Property, if mutually deemed necessary, for a Dawson well, at a mutually agreeable location, and any necessary easement or right-of-way for access to such well site.

As necessary, Latigo Trails will also consent or obtain the consent of the overlying landowners to the withdrawal by MSMD of such water underlying the Property as described above, for use on this Property or elsewhere.

6. Latigo Trails owns several existing Dawson aquifer wells ("Dawson Wells") and the existing permits for such, copies of which are attached hereto as Exhibit C and incorporated herein. The State Engineer's Office has expressed some concern that those permits may or should be considered canceled or expired for lack of beneficial use within three years of construction. MSMD and Latigo Trails may mutually decide to have any water rights associated with the current well permits declared canceled and request a determination of water rights for the Dawson aquifer water allocated by these permits. If this agreement is made prior to the time Latigo Trails files the request for

the change of water rights described in paragraph 4 above, Latigo Trails shall bear the cost of such request, subject to the reimbursement provisions in paragraph 15.b. below. Regardless of whether the water rights are represented by the existing permits or new determinations of water rights, if and when Latigo Trails conveys to MSMD the property described in paragraph 5 above, Latigo Trails also will convey to MSMD by bargain and sale deed whatever interests it may own in the water, water rights, and well permits, and well sites for the Dawson Wells. If Latigo Trails redrills or recases any of the Dawson wells prior to the time such are conveyed to MSMD pursuant to this paragraph, Latigo Trails' expenses in doing such shall be reimbursed pursuant to the reimbursement provisions of paragraph 15.a. below.

7. On or before the Closing Date, Latigo Trails shall terminate the May 15, 1999 Agreement, as modified by a September 1, 1999 Agreement with Paint Brush Hills Metropolitan District regarding replacement obligations associated with that Second Amended Stipulation and Agreement for Modified Replacement Plan, Case Nos. 94GW06 and 88GW03(hereinafter "Current Replacement Plan"). At closing, Latigo Trails shall assign to and MSMD shall assume all rights and obligations of Latigo Trails under the Current Replacement Plan, including but not limited to the administration of the Current Replacement Plan, including the supply and delivery of replacement water from the Laramie Fox-Hills well as required by the Current Replacement Plan. Latigo Trails shall seek the consent of the Colorado Ground Water Commission to this assignment.

8. Latigo Trails or its designated builders shall purchase from MSMD up to 292 Water Taps at \$10,000 per tap or as per terms of paragraph 9 below. Such Water Taps shall entitle the owner to potable water service from MSMD through the anticipated central water system described herein.

Latigo Trails shall purchase the Water Taps according to the following schedule, subject to the condition that the required minimums will automatically be adjusted downward so as not to exceed the number of developed lots at that time:

- a. 35 Water Taps at closing herein;
- b. a cumulative total of 50 Water Taps (fifteen in addition to the 35 purchased at closing) no later than December 31, 2002;
- c. a cumulative total of 75 Water Taps (25 in addition to those 50 purchased by December 31, 2002) no later than December 31, 2003;
- d. a cumulative total of 100 Water Taps (25 in addition to those 75 purchased by December 31, 2003) no later than December 31, 2004;
- e. a cumulative total of 125 Water Taps (25 in addition to those 100 purchased by December 31, 2004) no later than December 31, 2005;
- f. a cumulative total of 150 Water Taps (25 in addition to those 125 purchased by December 31, 2005) no later than December 31, 2006;

- g. a cumulative total of 175 Water Taps (25 in addition to those 150 purchased by December 31, 2006) no later than December 31, 2007;
- h. a cumulative total of 200 Water Taps (25 in addition to those 175 purchased by December 31, 2007) no later than December 31, 2008;
- i. a cumulative total of 225 Water Taps (25 in addition to those 200 purchased by December 31, 2008) no later than December 31, 2009;
- j. a cumulative total of 250 Water Taps (25 in addition to those 225 purchased by December 31, 2009) no later than December 31, 2010;
- k. a cumulative total of 275 Water Taps (25 in addition to those 250 purchased by December 31, 2010) no later than December 31, 2011; and
- l. all remaining Water Taps for a cumulative total of 292 Water Taps, no later than December 31, 2012.

Any of these Water Taps may be purchased prior to the year in which they are scheduled to be purchased.

If any water taps have not been purchased by December 31, 2012, the purchase price for the remaining Water Taps and Water Meters shall increase at a rate of six percent annually until the remaining Water Taps have been purchased. Additionally, Latigo Trails shall collect from all lot purchasers Water Tap fees at the time of transfer and pay to MSMD same.

All water meters in homes will be the electronic monitored type, similar to those used by the Woodmen Hills Metropolitan District. Homebuilders must provide necessary electric wiring as may be required.

9. The purchase price for each such Water Tap shall be \$10,000 per unit. When Latigo Trails' obligations of paragraphs 3, 4, 5, and 6 are completely performed, then MSMD shall reimburse Latigo Trails \$2,500.00, within 30 days of performance of Latigo Trails' obligation, for each Water Tap purchased pursuant to this agreement. It is understood that Latigo Trails may assign this agreement, and that if so assigned, Latigo Trails may, at its option, retain and not assign this specific right to receive this reimbursement. If this agreement is assigned, Water Taps shall be paid for at the time of recording of each subsequent plat that is recorded in the Trails that are to be serviced under this agreement.

10. MSMD shall bill the owners of all such Water Taps an out-of-District domestic water user rate which is equivalent to 150% of MSMD's rate for domestic water users within the District.

11. The Property will not be included within the taxing boundaries of MSMD, but will be served by MSMD as an area without the boundaries of MSMD pursuant to this Water Service Agreement only.

12. Latigo Trails will construct and convey to MSMD a central water distribution system to service the Property, including underground piping, valves, pressure reducing vaults, and fire hydrants, at Latigo Trails sole expense. Latigo Trails shall install any raw or treated water pipelines necessary to connect the wells on the Property and the central water system to MSMD's facilities at the Property's boundaries, subject to the reimbursement provisions in paragraph 15 below. Such system shall be installed to the specifications used by the City of Colorado Springs, and shall be accompanied by a 12 month construction warranty running from the date of final inspection and acceptance of the system.

13. MSMD shall construct and maintain all infrastructure to be located off of the Property that is necessary for the provision of water service described herein, including water storage tanks, treatment facilities, and booster pump facilities, and shall construct and maintain the necessary underground piping to convey raw water from the Property boundaries to any such off-site infrastructure and any necessary piping to convey water from such off-site infrastructure to the boundaries of the Property, at locations to be determined by Latigo Trails engineering consultants, including any gravity and booster pump facilities.

14. Latigo Trails shall be responsible, at its sole expense, for applying for and securing any approval or permits required to construct and operate water supply wells for the 5 residential and 1 commercial lots and the Equestrian Center as described in paragraph 3 above, including any replacement plan necessary for such. MSMD shall cooperate with Latigo Trails in this respect as needed. MSMD shall supply and appropriately deliver replacement water for any State approved replacement plan necessary for the use of the 5 residential and 1 commercial lots and for repermitting or expansion of use of the well permit for the Equestrian Center well, and shall administer such.

15. MSMD shall:

a. reimburse Latigo Trails \$150,000 for the well, and Latigo Trails' expenses associated with purchasing and installing any new pump on the well described in paragraph 2.a. above, and, in addition, shall reimburse Latigo Trails its actual expenses associated with drilling and equipping any second Laramie-Fox Hills well as contemplated in paragraph 2 above, purchasing, constructing and installing any raw and treated water lines as contemplated in paragraph 12 above, installation of electrical service for the water facilities described herein, and redrilling or recasing any Dawson Well as described in paragraph 6 above. Latigo Trails shall submit to MSMD invoices for such expenses and MSMD shall reimburse Latigo Trails for amounts represented in said invoices. Reimbursements will be paid from water tap fees purchased by Latigo Trails or its designated builders.

b. reimburse Latigo Trails for its expenses associated with securing the change of water rights described in paragraph 4 above, up to a maximum of \$5,000.00. Latigo Trails shall submit to MSMD invoices for such expenses and MSMD shall reimburse Latigo Trails for amounts represented in said invoices within thirty days of any invoice.

16. Latigo Trails shall secure and convey to MSMD on the Closing Date all necessary easements at no cost to MSMD for water lines and electrical lines associated with the central water system.

17. Latigo Trails shall impose restrictive covenants on any lot served by the central water system provided for in this Agreement, which covenants shall:

- A. Restrict irrigation from the central water system to 2500 square feet for each lot;
- B. Prohibit the drilling and operation of water wells on each lot; and
- C. Inform the purchaser of each lot, and his and/or her successors and assigns, that water will be provided pursuant to the provisions of this Agreement and subject to the rules and regulations of MSMD relating to out of district service.

18. The parties shall cooperate to secure the approval of the Colorado Ground Water Commission for the transactions contemplated in this Water Service Agreement:

19. The parties shall cooperate to secure the approval of El Paso County in the context of Latigo Trails land use proceedings, including approval of the central water system as an acceptable water supply for the Property.

20. If Latigo Trails is unable to secure the determinations of water rights described in paragraph 3 above and/or to secure the change of water rights described in paragraph 4 above by January 1, 2006, the failure to do so shall not constitute a breach of this Water Service Agreement, and all obligations of Latigo Trails in paragraphs 3, 4, 5 and 6 above shall be nullified and MSMD shall be deemed to have waived the right to enforce the requirements of paragraphs 3, 4, 5, and 6 above; but the purchase price for Water Taps described in paragraph 9 above shall remain at \$10,000.00 per unit.

21. The Closing Date shall be September 1, 2001, or other mutually acceptable date.

22. This Water Service Agreement shall be binding upon the parties, their successors, and assigns.

23. This Water Service Agreement may be amended, modified, or terminated only as specified herein or only by written consent of both parties.

24. This Water Service Agreement may be assigned with prior written approval of the non-assigning party. Such approval shall not be unreasonably withheld.

25. This Water Service Agreement shall be governed by and construed according to the laws of the State of Colorado.

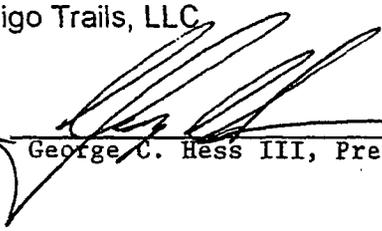
26. Any notice required under this Water Service Agreement shall be given in writing and shall be deemed to have been received, given, or delivered when delivered by hand or three days after deposited in the United States Mail, first class postage prepaid and addressed at the addresses specified above for the respective parties.

27. In the event of any dispute concerning this agreement, the parties agree that the dispute will be settled by binding, mandatory arbitration to be held before one mutually agreed to arbitrator in El Paso County, Colorado; and if the parties can not agree upon said arbitrator, the same shall be appointed by an El Paso County District Court Judge.

28. In the event of litigation or other alternative dispute resolution arising out of this Water Service Agreement, the prevailing party shall be awarded its costs and reasonable attorneys' fees.

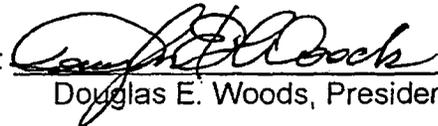
Latigo Trails, LLC

By:

  
George C. Hess III, President

Meridian Service Metropolitan District

By:

  
Douglas E. Woods, President

**RMBG TOTAL**

A TRACT OF LAND LOCATED IN SECTIONS 8, 9, 16 AND 17, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> PRINCIPAL MERIDIAN, EL PASO COUNTY, COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

BEGINNING AT THE NORTHEAST CORNER OF LOT 1 OF THE TRAILS FILING NO. 2, AS RECORDED IN PLAT BOOK D-4 AT PAGE 96 OF THE RECORDS OF SAID EL PASO COUNTY, SAID POINT BEING ON THE SOUTHERLY RIGHT-OF-WAY LINE OF LATIGO BOULEVARD;

THE FOLLOWING THREE (3) COURSES FOLLOW SAID SOUTHERLY RIGHT-OF-WAY LINE OF LATIGO BOULEVARD:

1. THENCE N89°25'03"W A DISTANCE OF 1229.23 FEET TO A POINT OF CURVE TO THE RIGHT;
2. THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT WITH A RADIUS OF 1060.00 FEET, A DELTA ANGLE OF 48°00'03", AN ARC LENGTH OF 888.04 FEET, WHOSE LONG CHORD BEARS N65°25'01"W A DISTANCE OF 862.30 FEET;
3. THENCE N41°25'00"W A DISTANCE OF 15.00 FEET TO A POINT ON THE BOUNDARY OF SAID TRAILS FILING NO. 2;

THE FOLLOWING FIVE (5) COURSES FOLLOW THE NORTHERLY BOUNDARY OF SAID TRAILS FILING NO. 2:

4. THENCE S50°55'56"W A DISTANCE OF 857.25 FEET;
5. THENCE N14°20'00"W A DISTANCE OF 174.72 FEET;
6. THENCE N62°00'00"W A DISTANCE OF 365.00 FEET;
7. THENCE S85°30'00"W A DISTANCE OF 650.00 FEET;
8. THENCE S47°00'00"W A DISTANCE OF 550.00 FEET TO THE WEST LINE OF SAID SECTION 17;
9. THENCE N00°01'35"W ALONG THE WEST LINE OF SAID SECTION 17, A DISTANCE OF 345.00 FEET TO THE SOUTHWEST CORNER OF SAID SECTION 8;
10. THENCE N00°07'33"W ALONG THE WEST LINE OF SAID SECTION 8, A DISTANCE OF 756.34 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY LINE OF LATIGO BOULEVARD;

THE FOLLOWING THREE (3) COURSES FOLLOW SAID SOUTHERLY RIGHT-OF-WAY LINE OF LATIGO BOULEVARD:

11. THENCE N68°07'01"E A DISTANCE OF 186.01 FEET TO A POINT OF CURVE TO THE RIGHT;
12. THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT WITH A RADIUS OF 940.00 FEET, A DELTA ANGLE OF 27°37'59", AN ARC LENGTH OF 453.35 FEET, WHOSE LONG CHORD BEARS N81°56'01"E A DISTANCE OF 448.97 FEET;
13. THENCE S84°15'00"E A DISTANCE OF 296.33 FEET;
14. THENCE N05°45'00"E A DISTANCE OF 120.00 FEET TO A POINT ON THE NORTHERLY RIGHT-OF-WAY LINE OF LATIGO BOULEVARD AND EASTERLY RIGHT-OF-WAY LINE OF HALLELUJAH TRAIL;

THE FOLLOWING SIX (6) COURSES FOLLOW SAID EASTERLY RIGHT-OF-WAY LINE:

15. THENCE N05°45'00"E A DISTANCE OF 265.98 FEET TO A POINT OF CURVE TO THE RIGHT;
16. THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT, WITH A RADIUS OF 285.00 FEET, A DELTA ANGLE OF 40°28'24", AN ARC LENGTH OF 201.32 FEET, WHOSE LONG CHORD BEARS N25°59'12"E A DISTANCE OF 197.16 FEET;
17. THENCE N46°13'24"E A DISTANCE OF 575.00 FEET TO A POINT OF CURVE TO THE RIGHT;
18. THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT, WITH A RADIUS OF 744.00 FEET, A DELTA ANGLE OF 44°16'36", AN ARC LENGTH OF 574.94 FEET, WHOSE LONG CHORD BEARS N68°21'42"E A DISTANCE OF 560.74 FEET;
19. THENCE S89°30'00"E A DISTANCE OF 1619.95 FEET TO A POINT OF CURVE TO THE LEFT;
20. THENCE ALONG THE ARC OF SAID CURVE TO THE LEFT, WITH A RADIUS OF 405.88 FEET, A DELTA ANGLE OF 126°48'07", AN ARC LENGTH OF 898.26 FEET, WHOSE LONG CHORD

A - 2

BEARS N27°05'57"E A DISTANCE OF 725.85 FEET TO A POINT ON THE EASTERLY RIGHT-OF-WAY LINE OF LARIAT CIRCLE;

THE FOLLOWING TWO (2) COURSES FOLLOW SAID EASTERLY RIGHT-OF-WAY LINE:

21. THENCE N49°27'33"E A DISTANCE OF 645.91 FEET TO A POINT OF CURVE TO THE LEFT;
22. THENCE ALONG THE ARC OF SAID CURVE TO THE LEFT, WITH A RADIUS OF 680.00 FEET, A DELTA ANGLE OF 15°31'32", AN ARC LENGTH OF 184.26 FEET, WHOSE LONG CHORD BEARS N41°41'47"E A DISTANCE OF 183.70 FEET TO A POINT ON THE WESTERLY BOUNDARY OF A REPLAT OF LOTS 42 THROUGH 48 INCLUSIVE IN LATIGO COUNTRY ESTATES FILING NO. II, AS FILED FOR RECORD IN PLAT BOOK G-3 AT PAGE 1 OF THE RECORDS OF SAID EL PASO COUNTY;

THE FOLLOWING SEVEN (7) COURSES FOLLOW THE BOUNDARY OF SAID REPLAT OF LOTS 42 THROUGH 48 INCLUSIVE IN LATIGO COUNTRY ESTATES FILING NO. II:

23. THENCE S21°08'47"E A DISTANCE OF 694.55 FEET;
24. THENCE S40°03'05"E A DISTANCE OF 452.08 FEET;
25. THENCE N61°56'19"E A DISTANCE OF 525.00 FEET;
26. THENCE N61°41'27"E A DISTANCE OF 80.00 FEET;
27. THENCE N53°32'06"E A DISTANCE OF 508.41 FEET;
28. THENCE S32°07'56"E A DISTANCE OF 694.29 FEET;
29. THENCE N47°30'00"E A DISTANCE OF 435.00 FEET TO A POINT ON THE WESTERLY RIGHT-OF-WAY OF EASTONVILLE ROAD;

THE FOLLOWING TEN (10) COURSES FOLLOW SAID WESTERLY RIGHT-OF-WAY LINE OF EASTONVILLE ROAD:

30. THENCE S05°31'55"E A DISTANCE OF 741.81 FEET TO A POINT OF CURVE TO THE LEFT;
31. THENCE ALONG THE ARC OF SAID CURVE TO THE LEFT, WITH A RADIUS OF 3997.66 FEET, A DELTA ANGLE OF 12°15'54", AN ARC LENGTH OF 855.76 FEET, WHOSE LONG CHORD BEARS S11°39'52"E A DISTANCE OF 854.13 FEET;
32. THENCE S17°47'49"E A DISTANCE OF 1035.60 FEET, TO A POINT ON THE NORTHERLY RIGHT-OF-WAY LINE OF LATIGO BOULEVARD;
33. THENCE S16°42'05"E A DISTANCE OF 62.58 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY LINE OF LATIGO BOULEVARD;
34. THENCE S17°44'55"E A DISTANCE OF 2098.14 FEET TO A POINT OF CURVE TO THE RIGHT;
35. THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT WITH A RADIUS OF 1327.64 FEET, A DELTA ANGLE OF 30°55'46", AN ARC LENGTH OF 716.69 FEET, WHOSE LONG CHORD BEARS S02°17'02"E A DISTANCE OF 708.02 FEET;
36. THENCE S13°10'51"W A DISTANCE OF 1012.01 FEET TO A POINT OF CURVE TO THE LEFT;
37. THENCE ALONG THE ARC OF SAID CURVE TO THE LEFT WITH A RADIUS OF 3233.52 FEET, A DELTA ANGLE OF 19°38'12", AN ARC LENGTH OF 1108.21 FEET, WHOSE LONG CHORD BEARS S03°21'45"W A DISTANCE OF 1102.79 FEET;
38. THENCE S06°27'21"E A DISTANCE OF 419.81 FEET TO A POINT OF CURVE TO THE RIGHT;
39. THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT WITH A RADIUS OF 670.00 FEET, A DELTA ANGLE OF 02°54'37", AN ARC LENGTH OF 34.03 FEET, WHOSE LONG CHORD BEARS S05°00'03"E A DISTANCE OF 34.03 FEET TO A POINT ON THE SOUTHERLY LINE OF SAID SECTION 16;
40. THENCE N89°24'02"W ALONG THE SOUTH LINE OF SAID SECTION 16, A DISTANCE OF 2440.85 FEET TO THE SOUTHEAST CORNER OF SAID SECTION 17;
41. THENCE N89°23'44"W ALONG THE SOUTH LINE OF SAID SECTION 17, A DISTANCE OF 5267.79 FEET TO THE SOUTHWEST CORNER OF SAID SECTION 17;
42. THENCE N00°01'35"W ALONG THE WEST LINE OF SAID SECTION 17, A DISTANCE OF 2195.53 FEET TO THE SOUTHWEST CORNER OF LOT 44 OF SAID THE TRAILS FILING NO. 2;

THE FOLLOWING SEVENTEEN (17) COURSES FOLLOW THE SOUTHERLY BOUNDARY LINE OF THE DEVELOPED PORTION OF SAID THE TRAILS FILING NO. 2:

A. 2

43. THENCE N82°52'00"E ALONG THE SOUTH LINE OF SAID LOT 44 AND EXTENDING TO THE CENTERLINE OF CONESTOGA TRAIL, A DISTANCE OF 498.23 FEET;
  44. THENCE S07°08'00"E ALONG THE CENTERLINE OF SAID CONESTOGA TRAIL A DISTANCE OF 47.50 FEET;
  45. THENCE N82°52'00"E ALONG THE EXTENSION OF AND SOUTH LINE OF LOT 35 OF SAID THE TRAILS FILING NO. 2, A DISTANCE OF 412.91 FEET TO A POINT ON THE WEST LINE OF LOT 34 OF SAID THE TRAILS FILING NO. 2;
  46. THENCE S25°15'00"E ALONG THE WEST LINE OF SAID LOT 34, A DISTANCE OF 79.10 FEET TO THE SOUTHWEST CORNER OF SAID LOT 34;
  47. THENCE N48°04'00"E ALONG THE SOUTH LINE OF SAID LOT 34 AND EXTENDING TO THE CENTERLINE OF OREGON WAGON TRAIL, A DISTANCE OF 344.65 FEET;
  48. THENCE N41°56'00"W ALONG THE CENTERLINE OF SAID OREGON WAGON TRAIL, A DISTANCE OF 130.00 FEET TO A POINT OF CURVE TO THE RIGHT;
  49. THENCE ALONG THE ARC OF SAID CURVE TO THE RIGHT ALONG THE CENTERLINE OF SAID OREGON WAGON TRAIL, WITH A RADIUS OF 700.00 FEET, A DELTA ANGLE OF 16°41'00", AN ARC LENGTH OF 203.83 FEET, WHOSE LONG CHORD BEARS N33°35'30"W A DISTANCE OF 203.11 FEET;
  50. THENCE N64°45'00"E ALONG THE EXTENSION OF AND SOUTH LINE OF LOT 68 OF SAID THE TRAILS FILING NO. 2, A DISTANCE OF 580.00 FEET TO A POINT ON THE WEST LINE OF SAID LOT 84;
  51. THENCE S37°43'46"E ALONG THE WEST LINE OF SAID LOT 84, A DISTANCE OF 20.88 FEET TO THE SOUTHWEST CORNER OF SAID LOT 84;
  52. THENCE N60°26'00"E ALONG THE SOUTH LINE OF SAID LOT 84 AND EXTENDING TO THE CENTERLINE OF CONESTOGA TRAIL, A DISTANCE OF 609.00 FEET;
  53. THENCE N29°34'00"W ALONG THE CENTERLINE OF SAID CONESTOGA TRAIL, A DISTANCE OF 69.37 FEET;
  54. THENCE N60°26'00"E ALONG THE EXTENSION OF AND NORTH LINE OF LOT 11 OF SAID THE TRAILS FILING NO. 2, A DISTANCE OF 553.98 FEET TO THE NORTHWEST CORNER OF LOT 10 OF SAID THE TRAILS FILING NO. 2, A POINT OF CURVE TO THE LEFT;
  55. THENCE ALONG NORTH LINE OF SAID LOT 10, ALONG THE ARC OF SAID CURVE TO THE LEFT WITH A RADIUS OF 680.00 FEET, A DELTA ANGLE OF 11°50'00", AN ARC LENGTH OF 140.44 FEET, WHOSE LONG CHORD BEARS N54°31'00"E A DISTANCE OF 140.19 FEET;
  56. THENCE N48°36'00"E ALONG THE NORTH LINE OF SAID LOT 10 AND EXTENDING TO THE NORTHWEST CORNER OF SAID LOT 7, A DISTANCE OF 390.80 FEET;
  57. THENCE S41°24'00"E ALONG THE WEST LINE OF SAID LOT 7, A DISTANCE OF 374.31 FEET TO A POINT OF CURVE TO THE LEFT;
  58. THENCE ALONG THE WEST LINE OF SAID LOT 7, ALONG THE ARC OF SAID CURVE TO THE LEFT WITH A RADIUS OF 670.00 FEET, A DELTA ANGLE OF 05°21'00", AN ARC LENGTH OF 62.56 FEET, WHOSE LONG CHORD BEARS S44°04'30"E A DISTANCE OF 62.54 FEET;
  59. THENCE S46°45'00"E ALONG THE WEST LINE OF SAID LOT 7, A DISTANCE OF 160.00 FEET TO THE SOUTHWEST CORNER OF SAID LOT 7;
- THE FOLLOWING THREE (3) COURSES FOLLOW THE EASTERLY BOUNDARY LINE OF SAID THE TRAILS FILING NO. 2:
60. THENCE N36°45'00"E A DISTANCE OF 735.00 FEET;
  61. THENCE N21°10'00"E A DISTANCE OF 915.00 FEET;
  62. THENCE N00°34'57"E A DISTANCE OF 270.00 FEET TO THE POINT OF BEGINNING OF THIS DESCRIPTION.

THE ABOVE TRACT OF LAND CONTAINS 1073.53 ACRES, MORE OR LESS.

BEARINGS ARE BASED ON THE SOUTHWESTERLY LINE OF LOTS 4, 5 & 6, A REPLAT OF LOTS 42 THROUGH 48 INCLUSIVE, IN LATIGO COUNTRY ESTATES FILING NO. II, AS RECORDED IN PLAT BOOK G-3 AT PAGE 1 OF THE RECORDS OF EL PASO COUNTY, COLORADO, WHICH IS ASSUMED TO BEAR N21°08'47"W FROM AN ANGLE POINT ON THE WEST SIDE OF SAID LOT 6 (#5 REBAR, NO CAP), TO THE WESTERLY NORTHWEST CORNER OF SAID LOT 4 (#5 REBAR, NO CAP).

PREPARED BY:

URS

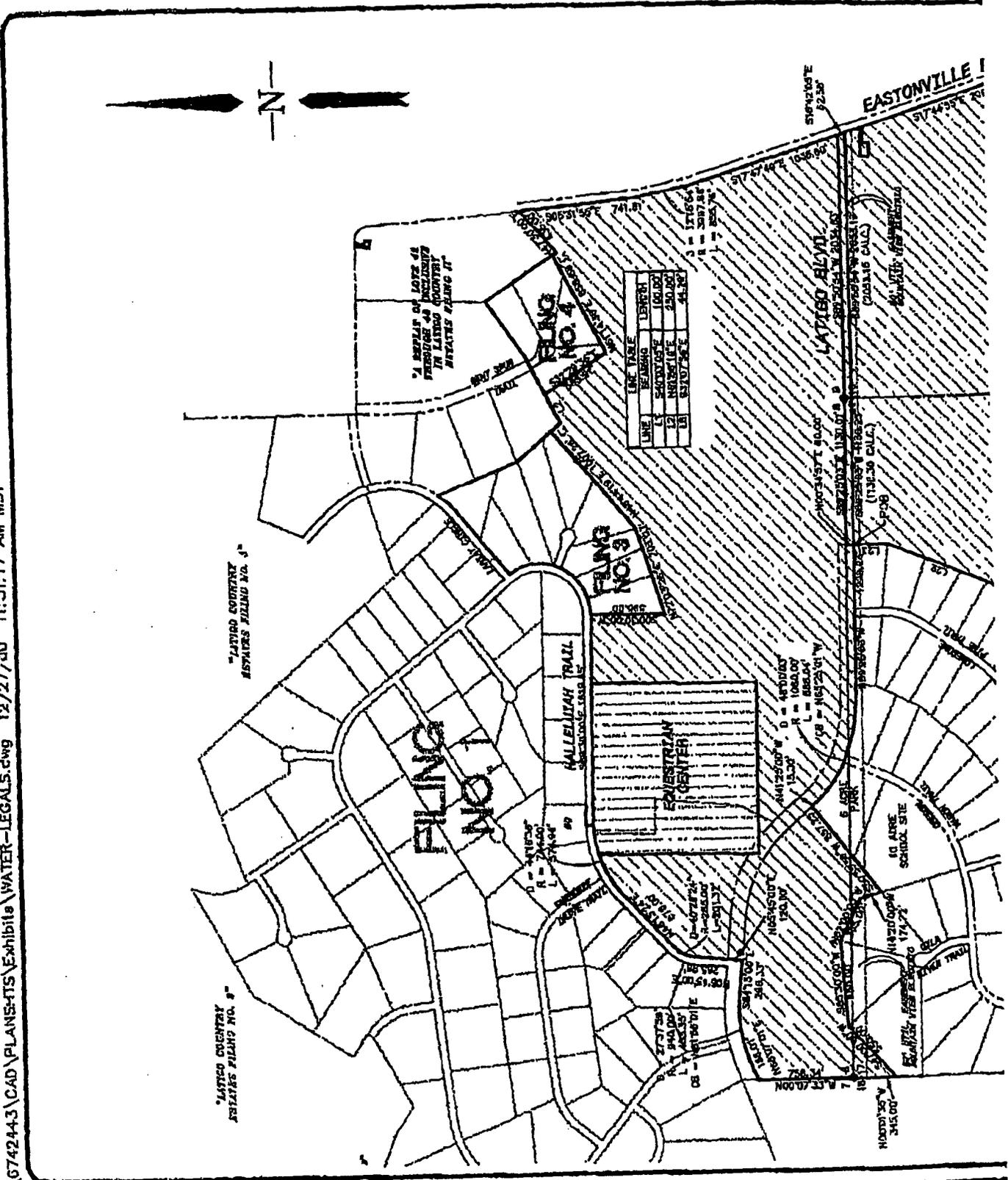
8415 EXPLORER DRIVE, SUITE 110

COLORADO SPRINGS, COLORADO 80920

(719) 531-0001      DECEMBER 18, 2000

*A-4*

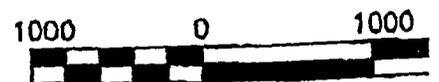
\\167\6742443\CAD\PLANS\HIS\Exhibits\WATER-LEGALS.dwg 12/27/00 11:31:17 AM MST



**URS**

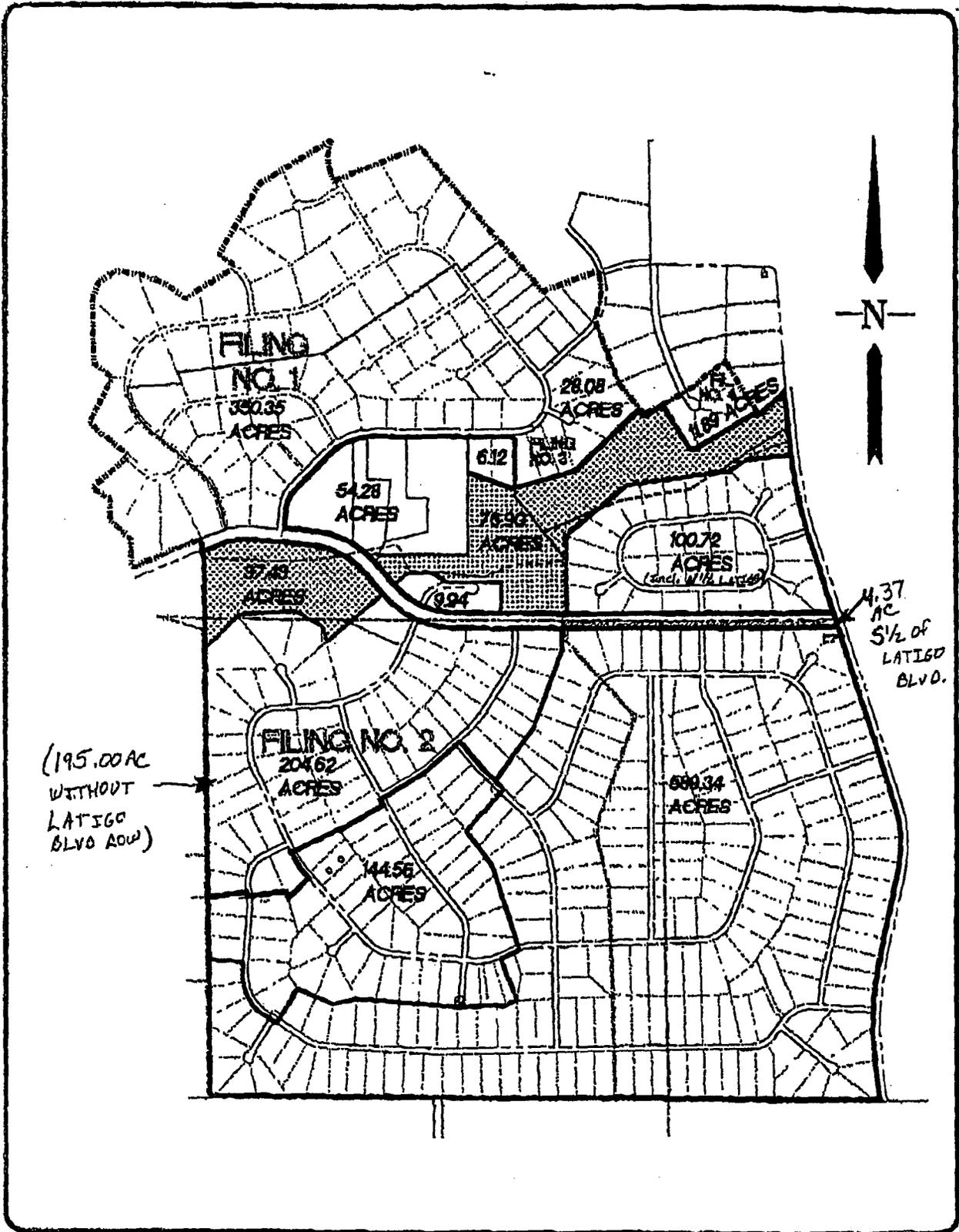
8415 Explorer Dr. Suite 110  
 Colorado Springs, CO 80920  
 719.531.0001 fax: 719.531.0007

SCALE: 1"=1000'



A-5





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**URS**

8415 Explorer Dr, Suite 110  
Colorado Springs, CO 80920  
719.531.0001 fax: 719.531.0007

**LATIGO TRAILS**

A-7

**AREA CALCULATIONS**

**FIGURE**

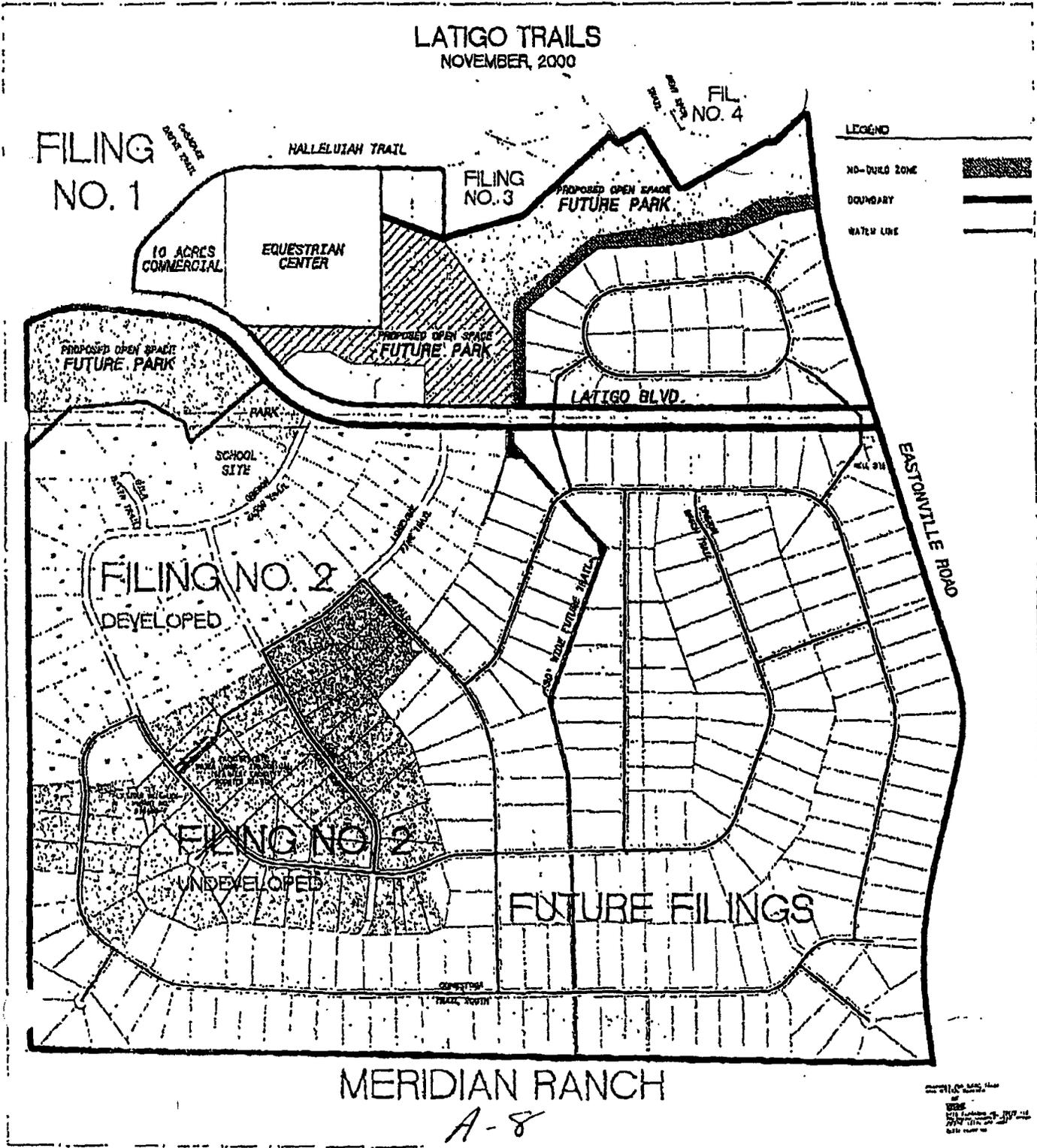


Exhibit D

Form No. FWS-25

OFFICE OF THE STATE ENGINEER  
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203  
(303) 866-3581

OWNER'S COPY

LIC

WELL PERMIT NUMBER		046406		F	
DIV. 8	CNTY. 21	WD 10	DES. BASIN 4	MD 12	

APPLICANT

Lot: Block: Filing: Subdiv:

TRAILS LTD/ PAINT BRUSH HILLS METRO  
3730 SINTON RD STE 250  
COLO SPRINGS CO 80907-

(719)473-8600

APPROVED WELL LOCATION  
EL PASO COUNTY

NW 1/4 SW 1/4 Section 17  
Twp 12 S RANGE 64 W 6th P.M.

DISTANCES FROM SECTION LINES

2220 Ft. from South Section Line  
660 Ft. from West Section Line

PERMIT TO CONSTRUCT A WELL

CONDITIONS OF APPROVAL

- 1) This well shall be used in such a way as to cause no material injury to existing water rights. The issuance of the permit does not assure the applicant that no injury will occur to another vested water right or preclude another owner of a vested water right from seeking relief in a civil court action.
- 2) The construction of this well shall be in compliance with the Water Well Construction Rules 2 CCR 402-2, unless approval of a variance has been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- 3) Approved pursuant to Sections 37-90-107 and 37-90-111(5), C.R.S., and the findings of the Colorado Ground Water Commission dated April 4, 1996.
- 4) The maximum pumping rate shall not exceed 200 GPM.
- 5) The annual appropriation shall not exceed 435 acre-feet.
- 6) The use of ground water from the well shall be limited to the following: Municipal use within the service area of Paint Brush Hills Metropolitan District, replacement water to replace depletions to the alluvial aquifer attributable to pumping of individual residential wells within The Trails, Filings 2, 3 and 4, subdivisions, and as a source for a central water supply system for residential and commercial uses. Residential and commercial uses for the proposed central water supply system will include the irrigation of landscape areas and residential lawns and gardens and the watering of domestic animals or livestock.
- 7) The well must be constructed to withdraw water from only the Laramie-Fox Hills aquifer. The top of the Laramie-Fox Hills aquifer is located approximately 2300 feet below the ground surface. The bottom of the Laramie Fox Hills aquifer is located approximately 2560 feet below the ground surface. Plain casing must be installed and sealed to prevent diversion of water from other aquifers and the movement of water between aquifers.
- 8) This well shall be constructed within 200 feet of the location specified on this permit, and shall not be located within 600 feet of another large-capacity well completed in the Laramie-Fox Hills aquifer.
- 9) The entire length of the hole shall be geophysically logged according to the attached instructions prior to installing the casing.
- 10) A totalizing flow meter must be installed on the well and maintained in good working order. Permanent records of all diversions must be maintained by the well owner (collected at least annually) and submitted to the Upper Black Squirrel Ground Water Management District and the Ground Water Commission upon request.
- 11) The well owner shall return at least two percent (2%) of the water withdrawn annually from this well to the uppermost aquifer in the vicinity of the well.
- 12) The owner shall mark this well in a conspicuous place with the permit number and the name of the aquifer. He shall take necessary means and precautions to preserve these markings.

NOTE: The ability of this well to withdraw its authorized amount of water from this non-renewable aquifer may be less than the 100 years upon which the amount of water in the aquifer is allocated, due to anticipated water level declines. RAC 4-3-96

APPROVED  
RAC

*Hal D. Simpson* B *P. O. [Signature]*

## RMBG 2 &amp; 3 to P.P.R.R.F. - MINUS 1 FT.

A TRACT OF LAND LOCATED IN A PORTION OF THE SOUTH HALF OF SECTION 8, TOWNSHIP 12 SOUTH, RANGE 64 WEST OF THE 6<sup>TH</sup> PRINCIPAL MERIDIAN, EL PASO COUNTY, COLORADO, MORE PARTICULARLY DESCRIBED AS FOLLOWS:

COMMENCING AT THE SOUTHEAST CORNER OF LOT 60 OF THE TRAILS FILING NO. 1, AS RECORDED IN PLAT BOOK Y-3 AT PAGE 13 OF THE RECORDS OF SAID EL PASO COUNTY; THENCE N89°30'00"W ALONG THE SOUTH LINE OF SAID LOT 60 A DISTANCE OF 158.00 FEET; THENCE S00°30'00"W A DISTANCE OF 60.00 FEET TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY LINE OF HALLELUIAH TRAIL AS SHOWN ON THE PLAT OF SAID THE TRAILS FILING NO. 1, SAID POINT BEING ON THE NORTHERLY BOUNDARY OF THE PARCEL OF LAND DESCRIBED AT RECEPTION NO. 200053646 OF THE RECORDS OF SAID EL PASO COUNTY, SAID POINT BEING THE TRUE POINT OF BEGINNING OF THIS DESCRIPTION;

THE FOLLOWING THREE (3) COURSES FOLLOW THE BOUNDARY OF SAID PARCEL OF LAND DESCRIBED AT RECEPTION NO. 200053646 IN THE RECORDS OF SAID EL PASO COUNTY:

1. THENCE S89°30'00"E ALONG THE SOUTHERLY RIGHT-OF-WAY LINE OF HALLELUIAH TRAIL, A DISTANCE OF 1090.00 FEET;
2. THENCE S00°30'00"W A DISTANCE OF 1320.00 FEET;
3. THENCE N89°30'00"W A DISTANCE OF 1200.01 FEET TO A POINT ON A NON-TANGENT CURVE TO THE LEFT;
  
4. THENCE ALONG SAID NON-TANGENT CURVE TO THE LEFT, WITH A RADIUS OF 1061.00 FEET, A DELTA ANGLE OF 7°55'26", AN ARC LENGTH OF 146.73 FEET, WHOSE LONG CHORD BEARS N54°25'31"W A DISTANCE OF 146.62 FEET TO A POINT ON THE WESTERLY BOUNDARY OF SAID PARCEL DESCRIBED AT RECEPTION NO. 200053646;
5. THENCE N00°30'00"E A DISTANCE OF 146.10 FEET ALONG THE WEST BOUNDARY OF SAID PARCEL DESCRIBED AT RECEPTION NO. 200053646;
6. THENCE N43°46'36"W A DISTANCE OF 270.07 FEET;
7. THENCE N00°30'00"E A DISTANCE OF 581.53 FEET;
8. THENCE N43°46'36"W A DISTANCE OF 144.47 FEET, TO A POINT ON THE SOUTHERLY RIGHT-OF-WAY LINE OF SAID HALLELUIAH TRAIL, SAID POINT BEING ON A NON-TANGENT CURVE TO THE RIGHT;
9. THENCE ALONG SAID RIGHT-OF-WAY LINE, ALONG THE ARC OF SAID NON-TANGENT CURVE TO THE RIGHT, WITH A RADIUS OF 744.00 FEET, A DELTA ANGLE OF 44°16'36", AN ARC LENGTH OF 574.94 FEET, WHOSE LONG CHORD BEARS N68°21'42"E A DISTANCE OF 560.74 FEET TO THE POINT OF BEGINNING OF THIS DESCRIPTION.

THE ABOVE TRACT OF LAND CONTAINS 44.00 ACRES, MORE OR LESS.

BEARINGS ARE BASED ON THE SOUTHWESTERLY LINE OF LOTS 4, 5 & 6, A REPLAT OF LOTS 42 THROUGH 48 INCLUSIVE, IN LATIGO COUNTRY ESTATES FILING NO. II, AS RECORDED IN PLAT BOOK G-3 AT PAGE 1 OF THE RECORDS OF EL PASO COUNTY, COLORADO, WHICH IS ASSUMED TO BEAR N21°08'47"W FROM AN ANGLE POINT ON THE WEST SIDE OF SAID LOT 6 (#5 REBAR, NO CAP), TO THE WESTERLY NORTHWEST CORNER OF SAID LOT 4 (#5 REBAR, NO CAP).

PREPARED BY:

URS

9960 FEDERAL DRIVE, SUITE 300  
COLORADO SPRINGS, COLORADO 80921  
(719) 531-0001

OCTOBER 15, 2001

*Exh. C.*



Exhibit D (#6 p.2)

permits for existing Dawson wells

Secured  
Ed. C

COLORADO DIVISION OF WATER RESOURCES  
101 Col. Bldg., 18-15 Sherman Street, Denver, Colorado 1

RECEIVED  
OCT 19 1972

WRITE OR PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:  
 PERMIT TO USE GROUND WATER  
 A PERMIT TO CONSTRUCT A WELL  
REPLACEMENT FOR NO. \_\_\_\_\_  
 A PERMIT TO INSTALL A PUMP  
OTHER \_\_\_\_\_



GROUND WATER TO BE USED FOR:  
 DOMESTIC (1)  
 LIVESTOCK (2)  INDUSTRIAL (5)  
 MUNICIPAL (8)  IRRIGATION (6)  
 OTHER Fire

WATER RESOURCES  
COMMISSION  
STATE ENGINEER  
COMMERCIAL (4)

APPLICANT Latigo Ranch  
Street Address 310 Western Fed. Bldg.  
City & State Colorado Springs, Colo. 80902  
Telephone No. 473-8600  
NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED  
FROM: Upper Dawson

WELL LOCATION  
COUNTY El Paso

SE  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  of Section 5

T. 12 South, R. 64 West, 6 P.M.  
IN ADDITION TO THE ABOVE, THE WELL MUST BE  
LOCATED WITH REFERENCE TO GOVERNMENT SURVEY  
CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE  
AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY  
LOT, BLOCK, & SUBDIVISION.)

PROPOSED TOTAL DEPTH OF WELL 1000 Ft.  
ESTIMATED MAXIMUM PUMPING RATE 200 GPM  
ESTERAGE ANNUAL AMOUNT OF GROUND WATER TO BE  
APPROPRIATED 200 Acre-feet

1200 ft. from South section line  
(North or South)  
2500 ft. from West section line  
(East or West)

TYPE OF CEMENTED GROUT PROGRAM  
Material Cement and Water  
Intervals 0' to 500'  
Placement Method Positive

LOT - BLOCK - FILING # -  
SUBDIVISION -

Ground Water Basin Black Squirrel Creek  
Water Mgmt. Dist. -

PROPOSED CASING:  
Main 8 in. from 0 ft. to 500 ft.  
Sub 8 in. from 500 ft. to 1000 ft.

Anticipated drilling date September 19 72  
Owner of land on which well  
is located: Latigo Ranch

Driller Licensed No. -  
Address \_\_\_\_\_

Other water rights on this land Windmill well  
Latigo Ranch  
By Jerry A. Smith  
Signature of Applicant

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 24256

FOR OFFICE USE ONLY

CONDITIONS OF APPROVAL APPROVED PURSUANT TO THE APPLICATION APPROVED: VALID FOR ONE (1) YEAR  
5-YEAR MINIMUM AQUIFER-LIFE POLICY OF THE STATE AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD  
REASON AND ADOPTED BY THE COLO. GROUND WATER COMMISSION. THE ANNUAL APPROPRIATION OF THIS WELL IS  
TO BE DETERMINED BY THE COLO. GROUND WATER COMMISSION FOLLOWING COMPLETION OF TESTING TO DETERMINE  
SATURATED THICKNESS AND SPECIFIC YIELD OF THE AQUIFER AT THIS LOCATION. THE WELL MUST BE LOGGED  
FOR ELECTRIC RESISTIVITY AND SPONTANEOUS POTENTIAL METHODS, AND A COPY THEREOF SUBMITTED TO THE  
COMMISSION. A TOTALIZING FLOW METER MUST BE INSTALLED, AND THE TOTAL ANNUAL DIVERSION RECORD  
SUBMITTED TO THE COMMISSION EACH YEAR.

PERMIT NO. 017867-F

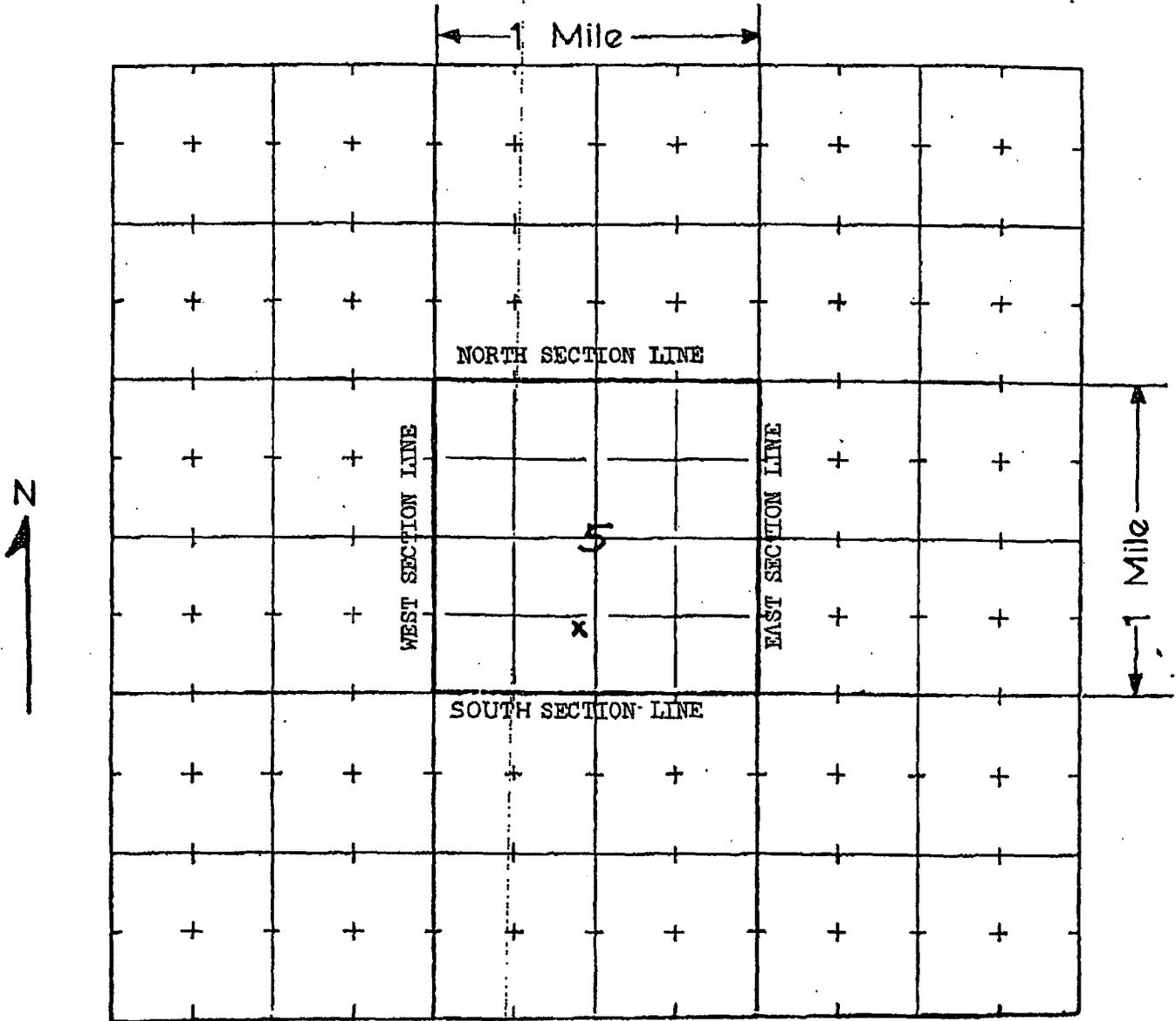
DATE ISSUED OCT 16 1972

STATE ENGINEER

BY [Signature]

THE LOCATION OF THE PROPOSED WELL MUST BE SHOWN AND THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Owner of irrigated land \_\_\_\_\_ Number of acres to be irrigated \_\_\_\_\_

Legal description of irrigated land \_\_\_\_\_

WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) .... 449 gallons per minute
- 1 acre-foot .... 43,560 cubic feet .... 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

101 Cal. Bldg., 1045 Sherman Street, Denver, Colorado P

JUL 19 72 ✓

PLEASE PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:

- A PERMIT TO USE GROUND WATER
- A PERMIT TO CONSTRUCT A WELL REPLACEMENT FOR NO.
- A PERMIT TO INSTALL A PUMP
- OTHER

GROUND WATER TO BE USED FOR:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> DOMESTIC (1)      | <input type="checkbox"/> COMMERCIAL (4)            |
| <input checked="" type="checkbox"/> LIVESTOCK (2)     | <input checked="" type="checkbox"/> INDUSTRIAL (5) |
| <input checked="" type="checkbox"/> MUNICIPAL (8)     | <input type="checkbox"/> IRRIGATION (6)            |
| <input checked="" type="checkbox"/> OTHER <u>Fire</u> |  |

WATER RESOURCES STATE ENGINEER COLO.

APPLICANT Latigo Ranch  
 Street Address 310 Western Fed. Bldg.  
 City & State Colorado Springs, Colo. 80902  
 Telephone No. 473-8600

WELL LOCATION  
 COUNTY El Paso  
SW  $\frac{1}{4}$  of the NW  $\frac{1}{4}$  of Section 9

NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED FROM: Upper Dawson

T. 12 South, R. 64 West, 6 P.M.  
 IN ADDITION TO THE ABOVE, THE WELL MUST BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY LOT, BLOCK, & SUBDIVISION.)

PROPOSED TOTAL DEPTH OF WELL 900 Ft.  
 ESTIMATED MAXIMUM PUMPING RATE 200 GPM  
 AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE APPROPRIATED 200 Acre-feet

1600 ft. from North section line  
 (North or South)  
1200 ft. from West section line  
 (East or West)

PROPOSED GROUT PROGRAM  
 Material Cement and Water  
 Intervals 0' to 400'  
 Placement Method Positive

LOT - BLOCK - FILING # -  
 SUBDIVISION -

PROPOSED CASING:  
 Main 8 in. from 0 ft. to 400 ft.  
 Annular 8 in. from 400 ft. to 900 ft.

Ground Water Basin Black Squirrel Creek  
 Water Mgmt. Dist. -

Driller Licensed No. -  
 Address -

Anticipated drilling date September 19 72  
 Owner of land on which well is located: Latigo Ranch

Other water rights on this land Windmill wells  
Latigo Ranch  
 By Jim A. Smith Signature of Applicant

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 34258

FOR OFFICE USE ONLY

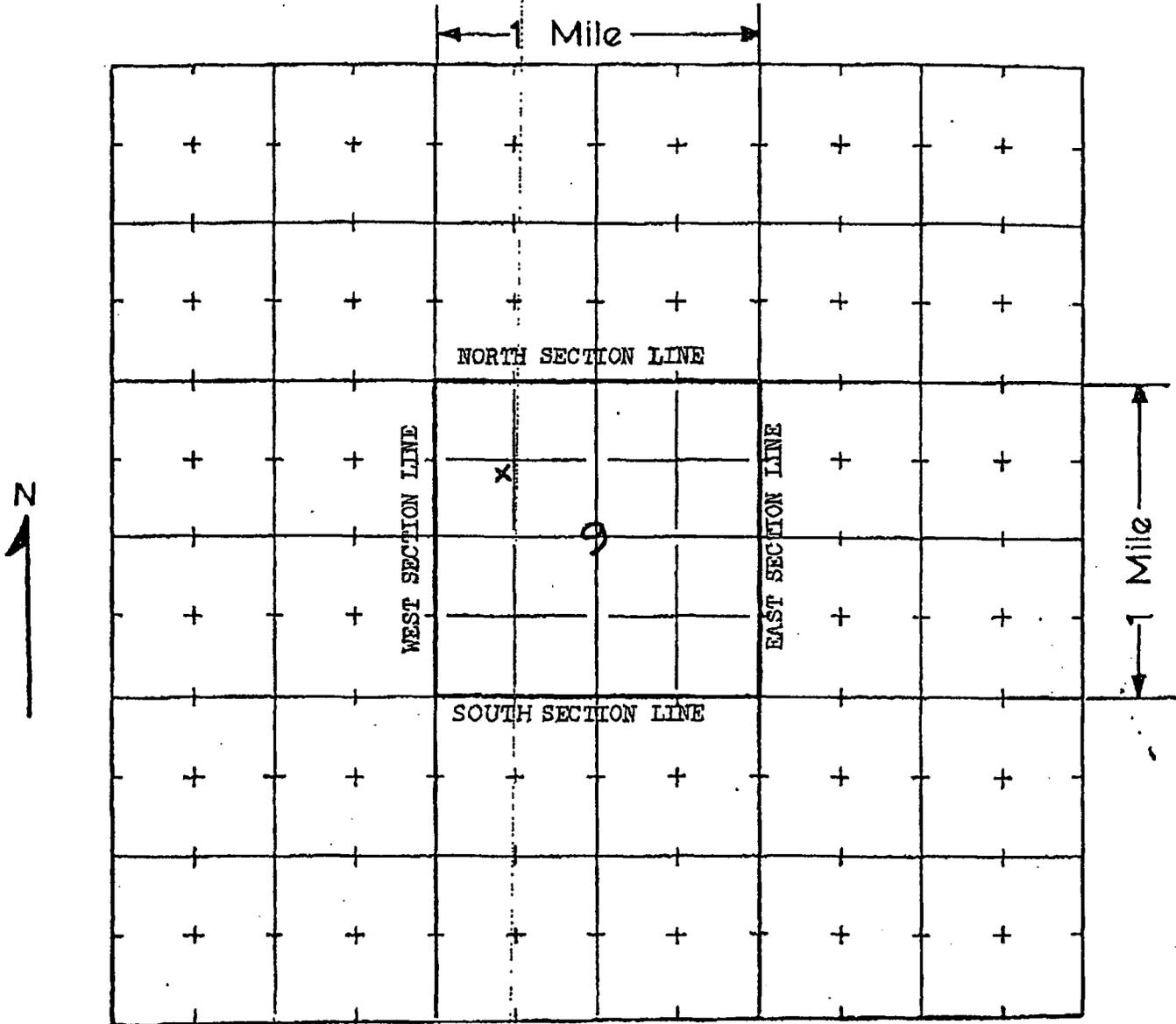
CONDITIONS OF APPROVAL. APPROVED PURSUANT TO THE APPLICATION APPROVED: VALID FOR ONE (1) YEAR  
 10-YEAR MINIMUM AQUIFER-LIFE POLICY OF THE STATE AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD  
 ENGINEER AND ADOPTED BY THE COLO. GROUND WATER CAUSE SHOWN TO THE ISSUING AGENCY.  
 COMMISSION. THE ANNUAL APPROPRIATION OF THIS WELL PERMIT NO. 017666-F  
 IS TO BE DETERMINED BY THE COLO. GROUND WATER DATE ISSUED OCT 16 1973  
 COMMISSION FOLLOWING COMPLETION OF TESTING TO DETERMINE THE SATURATED THICKNESS AND SPECIFIC YIELD  
 OF THE AQUIFER AT THIS LOCATION. THE WELL MUST BE REGISTERED BY ELECTRIC RESISTIVITY AND SPONTANEOUS POTENTIAL METHODS, AND A COPY THEREOF SUBMITTED TO THE COMMISSION. A TOTALIZING FLOW METER MUST BE INSTALLED, AND THE TOTAL ANNUAL DIVERSION RECORD SUBMITTED TO THE COMMISSION EACH YEAR.

STATE ENGINEER  
 BY [Signature]  
7-14 GN-21

THE LOCATION OF THE PROPOSED WELL MUST BE SHOWN IN THE AREA TO BE

IRRIGATED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Owner of irrigated land \_\_\_\_\_ Number of acres to be irrigated \_\_\_\_\_

Legal description of irrigated land \_\_\_\_\_

WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) .... 449 gallons per minute
- 1 acre-foot .... 43,560 cubic feet .... 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

DIVISION OF WATER RESOURCES  
101 Colorado Bldg., 1045 Sherman Street, Denver, Colorado 80202

JUL 19 1972

PLEASE PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:  
 PERMIT TO USE GROUND WATER  
 A PERMIT TO CONSTRUCT A WELL  
 REPLACEMENT FOR NO. \_\_\_\_\_  
 A PERMIT TO INSTALL A PUMP  
 OTHER \_\_\_\_\_

GROUND WATER TO BE USED FOR:  
 DOMESTIC (1) \_\_\_\_\_  
 LIVESTOCK (2) \_\_\_\_\_  
 MUNICIPAL (8) \_\_\_\_\_  
 OTHER Fire  
WATER RESOURCES STATE ENGINEER COLO. COMMERCIAL (4) INDUSTRIAL (5) IRRIGATION (6)

APPLICANT Latigo Ranch  
Street Address 310 Western Fed. Bldg.  
City & State Colorado Springs, Colo. 80902  
Telephone No. 473-8600  
NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED

WELL LOCATION  
COUNTY El Paso  
NE  $\frac{1}{4}$  of the NW  $\frac{1}{4}$  of Section 16

NAME: Upper Dawson  
PROPOSED TOTAL DEPTH OF WELL 800 Ft.  
ESTIMATED MAXIMUM PUMPING RATE 200 GPM

T. 12 South, R. 64 West, 6 P.M.  
IN ADDITION TO THE ABOVE, THE WELL MUST BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY LOT, BLOCK, & SUBDIVISION.)

ESTIMATED ANNUAL AMOUNT OF GROUND WATER TO BE APPROPRIATED 200 Acre-feet

200 ft. from North section line (North or South)  
2000 ft. from West section line (East or West)

ESTIMATED GROUT PROGRAM  
Material Cement and Water  
Intervals 0' to 300'  
Placement Method Positive

LOT - BLOCK - FILING # -  
SUBDIVISION -  
Ground Water Basin Black Squirrel Creek  
Water Mgmt. Dist. -

PROPOSED CASING:  
Size 8 in. from 0 ft. to 300 ft.  
Size 8 in. from 300 ft. to 800 ft.

Anticipated drilling date September 19 72  
Owner of land on which well is located:  
Latigo Ranch

Driller Licensed No. -  
Address \_\_\_\_\_

Other water rights on this land Windmill well  
Latigo Ranch  
By James A. Smith Parton  
Signature of Applicant

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 24258

FOR OFFICE USE ONLY

CONDITIONS OF APPROVAL APPROVED PURSUANT TO THE 10-YEAR MINIMUM AQUIFER-LIFE POLICY OF THE STATE ENGINEER AND ADOPTED BY THE COLO. GROUND WATER COMMISSION. THE ANNUAL APPROPRIATION OF THIS WELL TO BE DETERMINED BY THE COLO. GROUND WATER COMMISSION FOLLOWING COMPLETION OF TESTING TO DETERMINE THE SATURATED THICKNESS AND SPECIFIC YIELD OF THE AQUIFER AT THIS LOCATION. THE WELL MUST BE TESTED BY ELECTRIC RESISTIVITY AND SPONTANEOUS POTENTIAL METHODS, AND A COPY THEREOF SUBMITTED TO THE COMMISSION. A TOTALIZING FLOW METER MUST BE INSTALLED, AND THE TOTAL ANNUAL DIVERSION MUST BE REPORTED TO THE COMMISSION EACH YEAR.

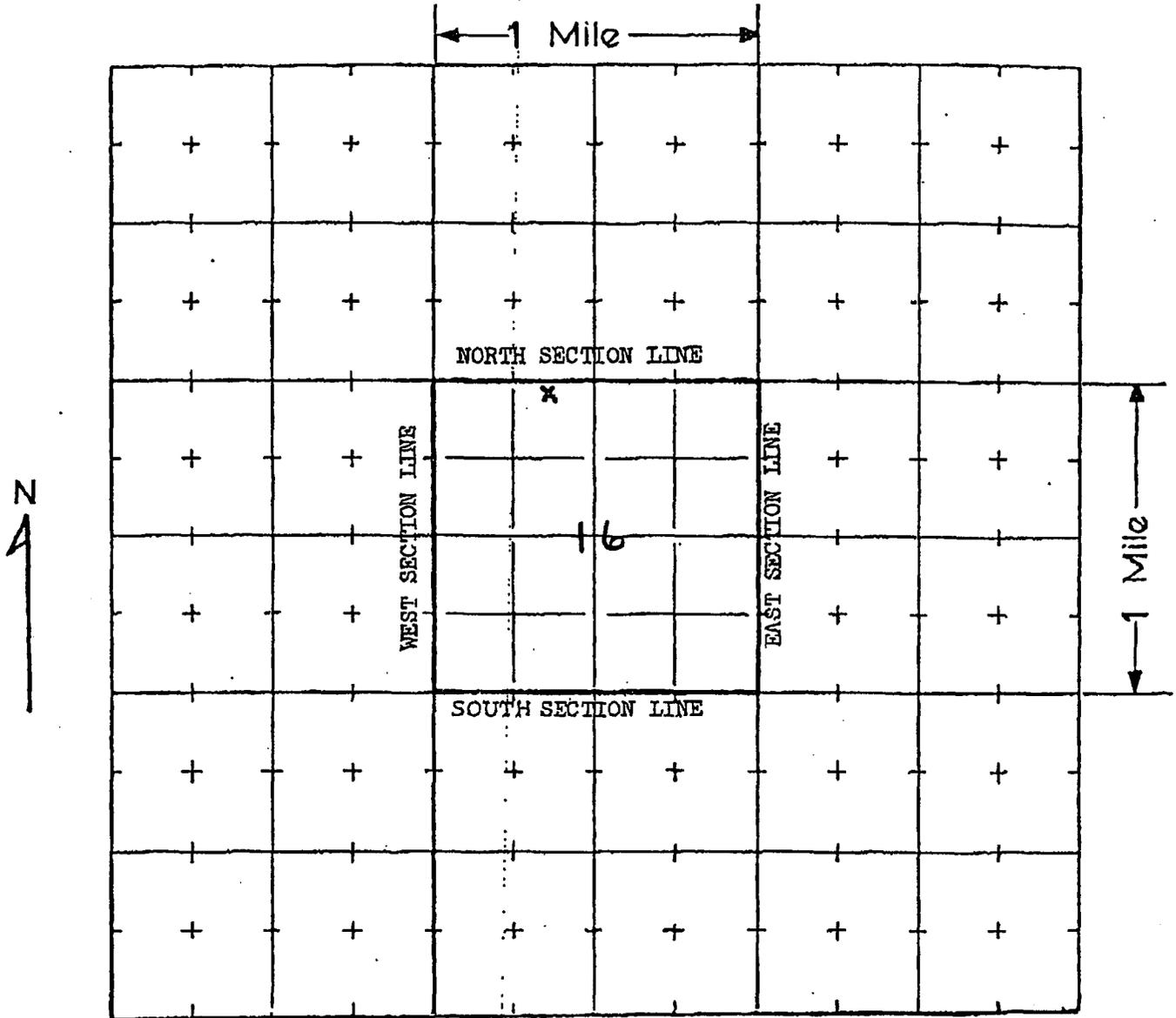
APPLICATION APPROVED: VALID FOR ONE (1) YEAR AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY.

PERMIT NO. 017665-F  
DATE ISSUED OCT 16 1973

STATE ENGINEER  
BY [Signature]  
2-18

THE LOCATION OF THE PROPOSED WELL MUST BE SHOWN AND THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Owner of irrigated land \_\_\_\_\_ Number of acres to be irrigated \_\_\_\_\_

Legal description of irrigated land \_\_\_\_\_

WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) .... 449 gallons per minute
- 1 acre-foot .... 43,560 cubic feet .... 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

101 Col. Bldg., 1845 Sherman Street, Denver, Colorado

JUL 19 1972

TYPE OR PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:

- A PERMIT TO USE GROUND WATER
- A PERMIT TO CONSTRUCT A WELL
- REPLACEMENT FOR NO. \_\_\_\_\_
- A PERMIT TO INSTALL A PUMP
- OTHER \_\_\_\_\_

GROUND WATER TO BE USED FOR:

- |   |  |
|---|--|
| <input checked="" type="checkbox"/> DOMESTIC (1)      | <input type="checkbox"/> COMMERCIAL (4)            |
| <input checked="" type="checkbox"/> LIVESTOCK (2)     | <input checked="" type="checkbox"/> INDUSTRIAL (5) |
| <input checked="" type="checkbox"/> MUNICIPAL (8)     | <input type="checkbox"/> IRRIGATION (6)            |
| <input checked="" type="checkbox"/> OTHER <u>Fire</u> |  |

WATER RESOURCES STATE ENGINEER COLO.

APPLICANT Latigo Ranch

WELL LOCATION

COUNTY El Paso

Street Address 310 Western Fed. Bldg.

SE  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  of Section 16

City & State Colorado Springs, Colo. 80902

T. 12 South, R. 64 West, 6 P.M.

Telephone No. 473-8600

IN ADDITION TO THE ABOVE, THE WELL MUST BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY LOT, BLOCK, & SUBDIVISION.)

NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED

FROM: Upper Dawson

PROPOSED TOTAL DEPTH OF WELL 800 Ft.

1200 ft. from South section lin (North or South)

ESTIMATED MAXIMUM PUMPING RATE 200 GPM

2200 ft. from West section lin (East or West)

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE

APPROPRIATED 200 Acre-feet

LOT - BLOCK - FILING # -

PROPOSED GROUT PROGRAM

SUBDIVISION -

Material Cement and Water

Ground Water Basin Black Squirrel Creek

Intervals 0' to 300'

Water Mgmt. Dist. -

Placement Method Positive

Anticipated drilling date September 19 72

PROPOSED CASING:

Owner of land on which well is located:

Main 8 in. from 0 ft. to 300 ft.

Latigo Ranch

Surf. 8 in. from 300 ft. to 800 ft.

Other water rights on this land Windmill we

Surf. 8 in. from 300 ft. to 800 ft.

Latigo Ranch

Driller Licensed No. -

Signature of Applicant By Jerry A. Smith Partner

Address \_\_\_\_\_

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 34260

FOR OFFICE USE ONLY

CONDITIONS OF APPROVAL APPROVED PURSUANT TO THE 50-YEAR MINIMUM AQUIFER-LIFE POLICY OF THE STATE ENGINEER AND ADOPTED BY THE COLO. GROUND WATER COMMISSION. THE ANNUAL APPROPRIATION OF THIS WELL IS TO BE DETERMINED BY THE COLO. GROUND WATER COMMISSION FOLLOWING COMPLETION OF TESTING TO DETERMINE THE SATURATED THICKNESS AND SPECIFIC YIELD OF THE AQUIFER AT THIS LOCATION. THE WELL MUST BE LOGGED BY ELECTRIC RESISTIVITY AND SPONTANEOUS POTENTIAL METHODS, AND A COPY THEREOF SUBMITTED TO THE COMMISSION. A TOTALIZING FLOW METER MUST BE INSTALLED, AND THE TOTAL ANNUAL DIVERSION RECORD SUBMITTED TO THE COMMISSION EACH YEAR.

APPLICATION APPROVED: VALID FOR ONE (1) YEAR AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY.

PERMIT NO. 017684-F

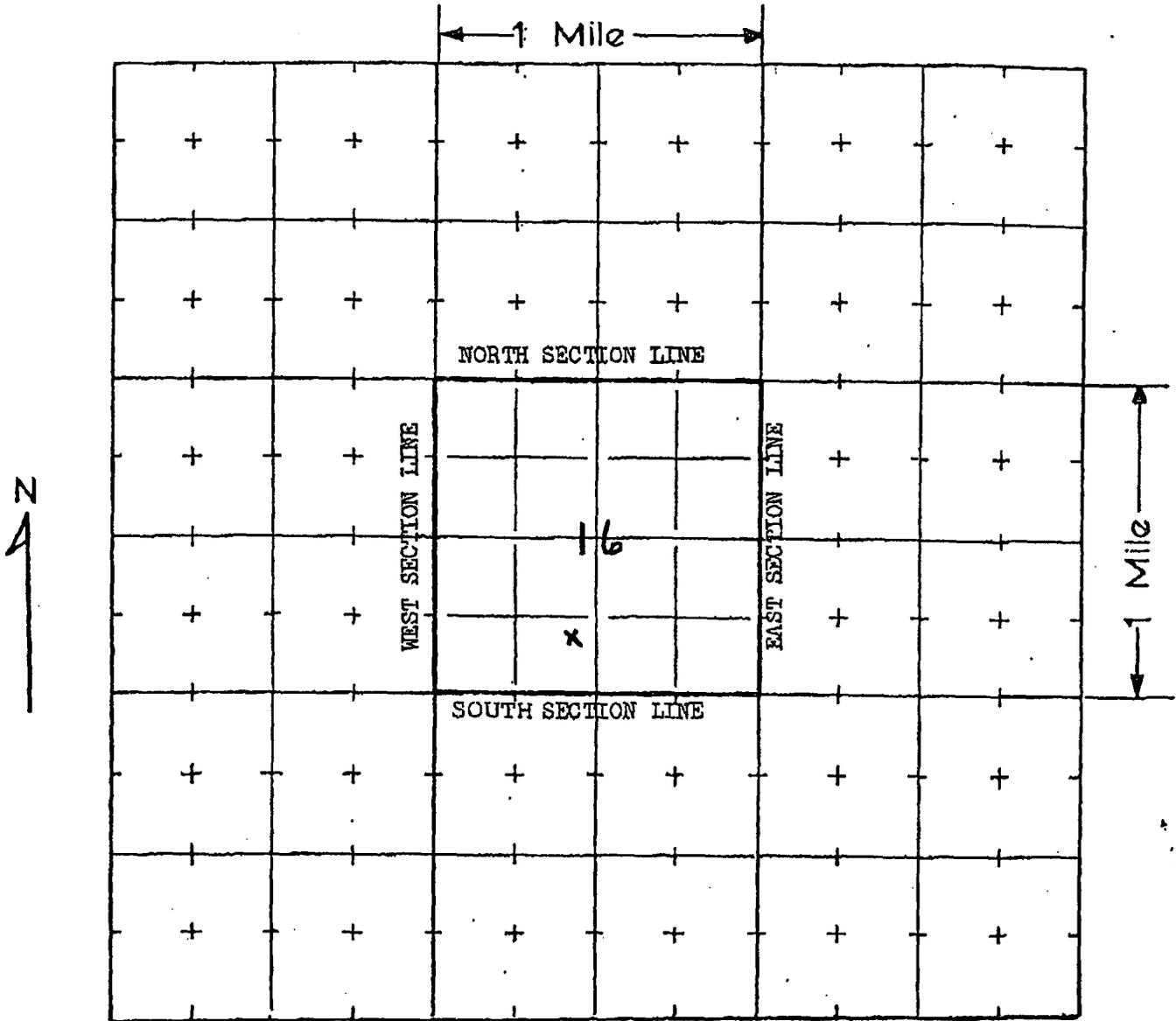
DATE ISSUED Oct 16 1973

STATE ENGINEER

BY [Signature]

THE LOCATION OF THE PROPOSED WELL MUST BE SHOWN ON THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Owner of irrigated land \_\_\_\_\_ Number of acres to be irrigated \_\_\_\_\_

Legal description of irrigated land \_\_\_\_\_

WATER EQUIVALENTS TABLE (Rounded Figures)

- An acre-foot covers 1 acre of land 1 foot deep.
- 1 cubic foot per second (cfs) .... 449 gallons per minute
- 1 acre-foot .... 43,560 cubic feet .... 325,900 gallons.
- 1,000 gpm pumped continuously for one day produces 4.42 acre-feet.
- 100 gpm pumped continuously for one year produces 160 acre-feet.

31-11

101 C. Line Bldg., 1045 Sherman Street, Denver, Colorado

JUL 19 72

TYPE OR PRINT IN BLACK INK. APPLICATION MUST BE COMPLETED BEFORE ACCEPTANCE.

APPLICATION FOR:
A PERMIT TO USE GROUND WATER
A PERMIT TO CONSTRUCT A WELL REPLACEMENT FOR NO.
A PERMIT TO INSTALL A PUMP
OTHER

GROUND WATER TO BE USED FOR:
DOMESTIC (1)
LIVESTOCK (2)
MUNICIPAL (8)
OTHER Fire
WATER RESOURCES STATE ENGINEER
COMMERCIAL (4)
INDUSTRIAL (5)
IRRIGATION (6)

APPLICANT Latigo Ranch

WELL LOCATION COUNTY El Paso

Street Address 310 Western Fed. Bldg.

NW 1/4 of the SW 1/4 of Section 17

City & State Colorado Springs, Colo. 80902

T. 12 South, R. 64 West, 6 P.M.
IN ADDITION TO THE ABOVE, THE WELL MUST BE LOCATED WITH REFERENCE TO GOVERNMENT SURVEY CORNERS, MONUMENTS OR SECTION LINES BY DISTANCE AND BEARING (DOMESTIC WELLS MAY BE LOCATED BY LOT, BLOCK, & SUBDIVISION.)

Telephone No. 473-8600

NAME OF AQUIFER GROUND WATER IS TO BE OBTAINED

FROM: Upper Dawson

PROPOSED TOTAL DEPTH OF WELL 800 Ft.

2000 ft. from South section li. (North or South)
800 ft. from West section li. (East or West)

ESTIMATED MAXIMUM PUMPING RATE 200 GPM

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE

LOT - BLOCK - FILING # -

APPROPRIATED 200 Acre-feet

SUBDIVISION -

EMULSIFIED GROUT PROGRAM

Ground Water Basin Black Squirrel Creek

Material Cement and Water

Water Mgmt. Dist. -

Intervals 0' to 300'

Anticipated drilling date September 19 72
Owner of land on which well is located:

Placement Method Positive

Latigo Ranch

PROPOSED CASING:

Other water rights on this land Windmill well

Main 8 in. from 0 ft. to 300 ft.

Latigo Ranch

Surf. 8 in. from 300 ft. to 800 ft.

By [Signature]
Signature of Applicant

Driller Licensed No. -

Address -

IF WELL IS USED FOR IRRIGATION, BACK SIDE OF THIS APPLICATION MUST BE COMPLETED. 34261

FOR OFFICE USE ONLY

CONDITIONS OF APPROVAL APPROVED PURSUANT TO THE APPLICATION APPROVED: VALID FOR ONE (1) YEAR
100-YEAR MINIMUM AQUIFER-LIFE POLICY OF THE STATE AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD
ENGINEER AND ADOPTED BY THE COLO. GROUND WATER CAUSE SHOWN TO THE ISSUING AGENCY.

COMMISSION. THE ANNUAL APPROPRIATION OF THIS WELL PERMIT NO. 017663-F
S TO BE DETERMINED BY THE COLO. GROUND WATER COM-

MISSION FOLLOWING COMPLETION OF TESTING TO DETER- DATE ISSUED OCT 16 1973
THE SATURATED THICKNESS AND SPECIFIC YIELD

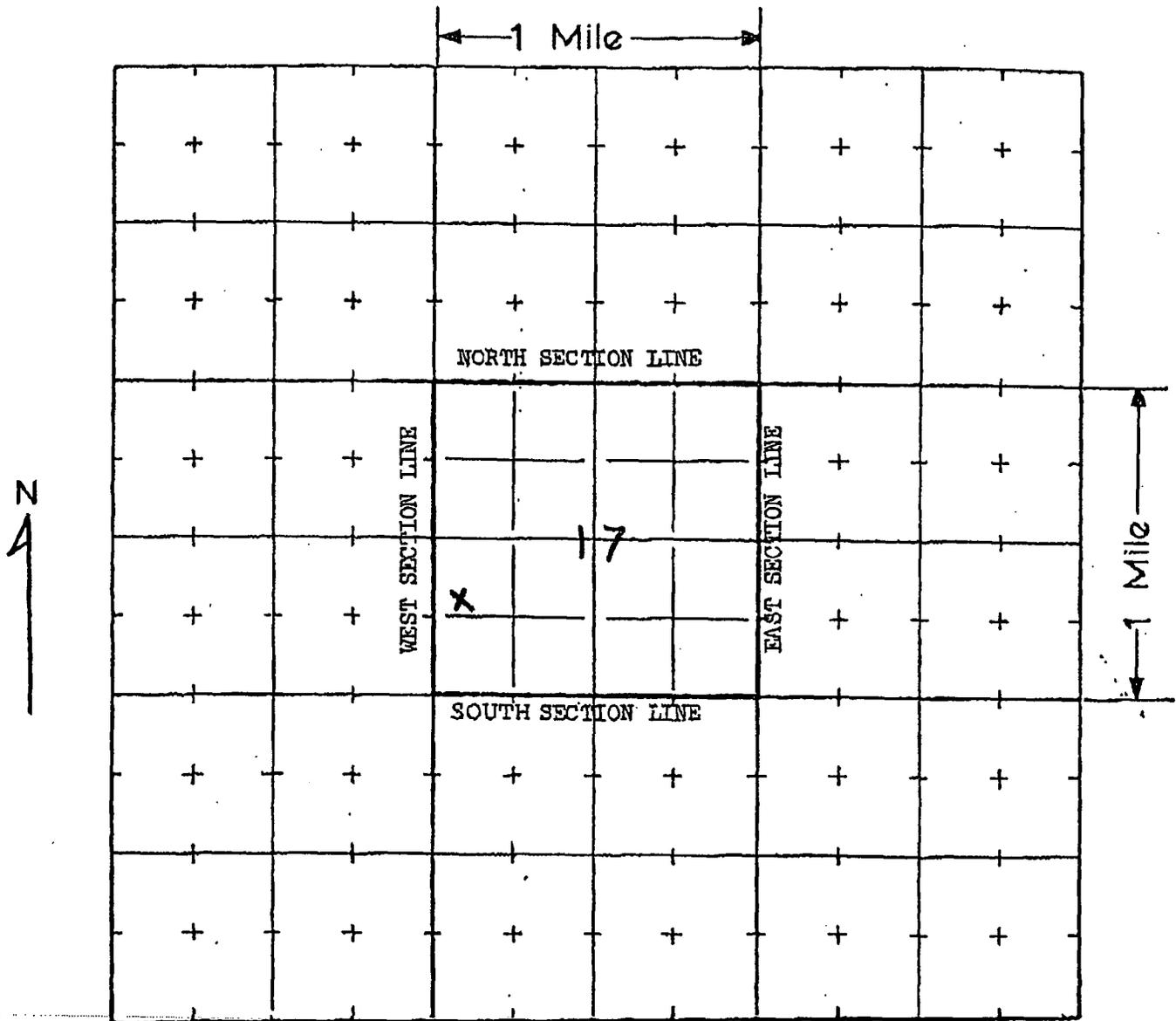
OF THE AQUIFER AT THIS LOCATION. THE WELL MUST BE

LOGGED BY ELECTRIC RESISTIVITY AND SPONTANEOUS STATE ENGINEER
POTENTIAL METHODS, AND A COPY THEREOF SUBMITTED

BY [Signature]
TO THE COMMISSION. A TOTALIZING FLOW METER MUST
BE INSTALLED, AND THE TOTAL ANNUAL DIVERSION
RECORD SUBMITTED TO THE COMMISSION EACH YEAR.

THE LOCATION OF THE PROPOSED WELL MUST BE SHOWN AND THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED ON THE DIAGRAM BELOW

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well, if possible.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE

Owner of irrigated land \_\_\_\_\_ Number of acres to be irrigated \_\_\_\_\_

Legal description of irrigated land \_\_\_\_\_

WATER EQUIVALENTS TABLE (Rounded Figures)

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- 100 gpm pumped continuously for one year produces 160 acre-feet.

J-5-69

DIVISION OF WATER RESOURCES, DEPARTMENT OF NATURAL RESOURCES  
101 Colorado Bldg., 1845 Sherman Street, Denver, Colorado 80203

APPLICATION FOR:

A PERMIT TO USE GROUND WATER

A PERMIT TO CONSTRUCT A WELL

REPLACEMENT FOR NO. \_\_\_\_\_

A PERMIT TO INSTALL A PUMP

OTHER

PRINT OR TYPE \_\_\_\_\_



LOCATION OF WELL \_\_\_\_\_

APPLICANT LATIGO Ranch

COUNTY El Paso

Street Address 310 Western Federal Building

SE  $\frac{1}{4}$  of the SW  $\frac{1}{4}$  sec. 7

City & State Colorado Springs, Colo. 80902  
Industrial,

T. 12 S, R. 64 W, 6th P.M.  
Street or

Use of ground water Municipal, Domestic, Fire

Lot & Block ---

Owner of land on which well  
is located LATIGO Ranch

City or  
Subdiv. --- Filing ---

Owner of Irrigated  
Land \_\_\_\_\_

Ground Water Basin Black Squirrel Creek

Number of acres  
to be irrigated \_\_\_\_\_

Water Management  
District \_\_\_\_\_

Legal description of  
irrigated land \_\_\_\_\_

LOCATE WELL ON THE BACK OF THIS SHEET

Other water rights on  
this land \_\_\_\_\_

Driller Licensed No. \_\_\_\_\_  
Driller's  
Address \_\_\_\_\_

Aquifer (s) ground water is to be obtained  
from Dawson

Latigo Ranch by James A. Smith  
Signature of Applicant

Storage capacity unknown AF

CONDITIONS OF APPROVAL

ANTICIPATED PUMPING RATE 300 GPM

THE ISSUANCE OF THIS PERMIT IS CONDITIONAL ON MEASUREMENT OF ANNUAL GROUND WATER WITHDRAWAL BY A METHOD AND PROCEDURE SATISFACTORY TO THE GROUND WATER COMMISSION UNDER EXISTING POLICY. UNPERFORATED CASING MUST BE CEMENT SOLID TO A DEPTH OF 500 FEET. Jan 3-13-73  
EXPIRATION DATE EXTENDED TO MARCH 21, 1973  
Jan 5-28-73

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO  
BE APPROPRIATED 400 Acre-feet

ESTIMATED WELL DATA

Anticipated start of drilling Jan. 1972

Anticipated start of use March 1972

Hole Diameter:

12 in. from 0 ft. to 500 ft.  
10 in. from 500 ft. to 2500 ft.

Casing:

Plain 10 in. from 0 ft. to 500 ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

Perf. 8 in. from 500 ft. to 2500 ft.  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

ESTIMATED PUMP DATA

Type Turbine HP 70 Outlet Size 5"

APPLICATION MUST BE COMPLETED SATISFACTORILY BEFORE ACCEPTANCE

APPLICATION APPROVED:  
VALID FOR ONE (1) YEAR AFTER DATE ISSUED  
UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO  
THE ISSUING AGENCY

PERMIT NO. 017051-F CONDITIONAL

DATE ISSUED MAR 21 1973

[Signature]  
STATE ENGINEER

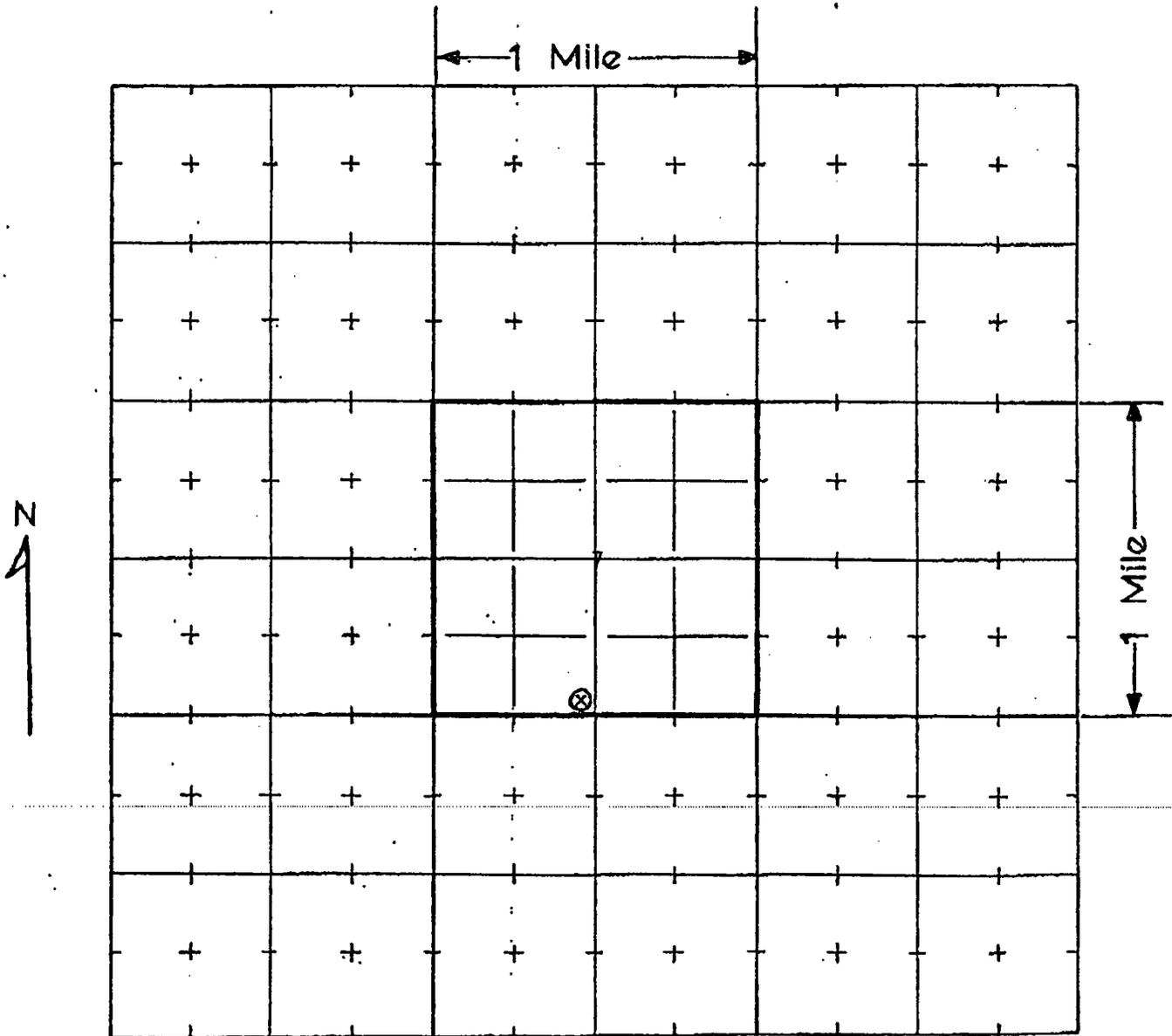
BY \_\_\_\_\_

THE LOCATION OF THE PROPOSED WELL SHALL BE SHOWN ON THE DIAGRAM BELOW WITH REFERENCE TO SECTION LINES OR GOVERNMENT SURVEY CORNERS OR MONUMENTS.

400 feet from South (North or South) section line  
2400 feet from West (East or West) section line

IF WELL IS FOR IRRIGATION, THE AREA TO BE IRRIGATED MUST BE SHADED OR CROSS-HATCHED.

This diagram represents nine (9) sections. Use the CENTER SQUARE (one section) to indicate the location of the well.



THE SCALE OF THE DIAGRAM IS TWO INCHES EQUALS ONE-MILE