

COLORADO DIVISION OF WATER RESOURCES
101 Columbine Bldg., 1845 Sherman Street, Denver, Colorado 80203

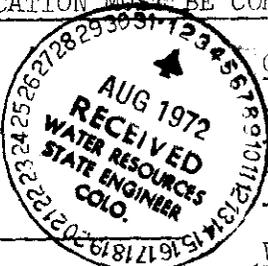
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JUN 27 '72 MAY 23 '72 m

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 _____
- WATER RESOURCES STATE ENGINEER COLO. COMMERCIAL (4) INDUSTRIAL (5) IRRIGATION (6)

APPLICANT John A. Didero

WELL LOCATION COUNTY Las Animas

Street Address Route #1

SE $\frac{1}{4}$ of the SW $\frac{1}{4}$ of Section 22

City & State Trinchera Colo 81081

T. 33S, R. 62W, 6 P.M.

Telephone No. 846-6255

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: Sand & gravel

PROPOSED TOTAL DEPTH OF WELL 70 Ft.

600 ft. from South section line (North or South)

ESTIMATED MAXIMUM PUMPING RATE 15 GPM

2600 ft. from West section line (East or West)

AVERAGE ANNUAL AMOUNT OF GROUND WATER TO BE

APPROPRIATED 2.5 Acre-feet

ANTICIPATED GROUT PROGRAM

Material Number 2 Cement

Intervals 10 ft of surface

Placement Method Hand

PROPOSED CASING:

Plain 7 in. from 0 ft. to 25 ft.

Other water rights on this land none

Perf. 7 in. from 25 ft. to 50 ft.

_____ in. from _____ ft. to _____ ft.

Driller M. Snyder No. 47

John A. Didero
Signature of Applicant

Address PO Box 53 Trinidad, Colo. 81082

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

FOR OFFICE USE ONLY

35002

CONDITIONS OF APPROVAL

This well shall be used in such a way as to not cause material injury to existing water rights. The issuance of this 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.

EXPIRES

DATE 8/17/72

APPLICATION APPROVED: VALID FOR 2 YEARS AFTER DATE ISSUED UNLESS EXTENDED FOR GOOD CAUSE SHOWN TO THE ISSUING AGENCY

PERMIT NO. 63334

DATE ISSUED AUG 17 1972

THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED.

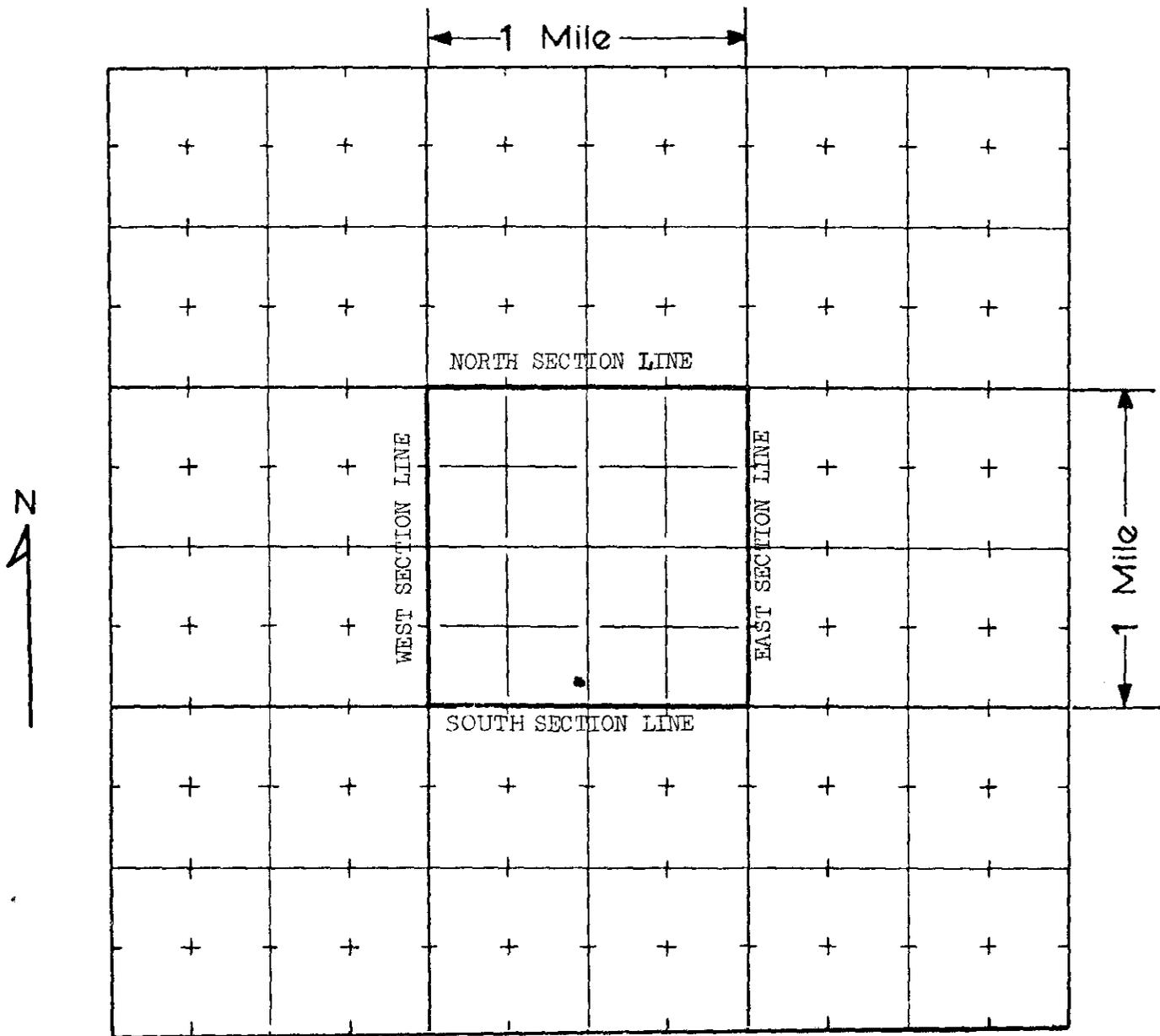
[Signature]
STATE ENGINEER

BY [Signature]

RED 8-17-72

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.