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JUN 28 '90

COLORADO DIVISION OF WATER RESOURCES

1313 SHERMAN STREET, ROOM 818
DENVER, COLORADO 80203
(303) 866-3584

STATE ENGINEER DO NOT WRITE IN THIS AREA
COLORADO

PLEASE COMPLETE IN BLACK INK WITH PEN OR TYPEWRITER
NAME, ADDRESS, PHONE and PERMIT NUMBER:

(SEE BACK OF FORM FOR ADDITIONAL INFORMATION)

APPLICANT (WELL OWNER)

NAME: RICHARD A. JONES

28 COUNTY ROAD 136
(MAILING ADDRESS)

WESTCLIFFE Co. 81252
(CITY) (STATE) (ZIP)

TELEPHONE NUMBER: (719) 783-2629

06-28-90 2:53 P
032472 25.00
AMDHUD P0023
TTL 25.00
CHEQUE 25.00
CHG 0.00
ITM 1
CL-1 1A4903

APPLICATION TO AMEND EXISTING HOUSEHOLD USE ONLY

WELL PERMIT NUMBER 125159

TO ALLOW THE WATERING OF NON-COMMERCIAL DOMESTIC ANIMALS.

I own the well identified by the attached copy of the permit. My mailing address and telephone number are as indicated above. In accordance with the provisions of Section 37-92-602 (3)(b)(II)(B), C.R.S., enacted May 17, 1988, (House Bill 1111), I hereby request that the above referenced well permit be amended to allow the watering of my personal, noncommercial domestic animals.

The \$25.00 filing fee and a copy of the front of the original well permit are attached to this application.

SIGNATURE Richard A. Jones

DATE: 6-26-90

APPROVAL: FOR OFFICE USE ONLY

The use limitation in the conditions of approval of the subject well permit, issued prior to May 17, 1988 Pursuant to Section 37-92-602(3)(b)(II) CRS 1973, is hereby amended pursuant to Section 37-92-602(3)(b)(II)(B), CRS as follows:

THE USE OF GROUND WATER FROM THIS WELL IS LIMITED TO ORDINARY HOUSEHOLD PURPOSES INSIDE A SINGLE FAMILY DWELLING AND THE WATERING OF THE USER'S NON-COMMERCIAL DOMESTIC ANIMALS. THE GROUND WATER SHALL NOT BE USED FOR IRRIGATION OR OTHER PURPOSES.

JUN 26 1990
DATE

[Signature]
STATE ENGINEER

BY: M. Pettle

RECEIPT NO. 314903 DIV 2 DIST 13 USE 14 GPM 10 DEPTH 40'
ACRE FT. _____ COORD 300' N. 2525' E WATER LEVEL 5'
(FEET) (N,S) (FEET) (E,W)

INSTRUCTION SHEET
APPLICATION TO AMEND THE USE OF A HOUSEHOLD USE ONLY WELL PERMIT
TO ALLOW THE WATERING OF NON-COMMERCIAL DOMESTIC ANIMALS

PURSUANT TO HOUSE BILL 1111, SIGNED INTO LAW ON MAY 17, 1988, CRS 1973 37-92-602 (3)(b)(II) WAS AMENDED. THIS IS THE APPLICATION FORM TO AMEND AN EXISTING PERMIT ISSUED FOR HOUSEHOLD USE ONLY PURPOSES TO INCLUDE THE WATERING OF THE USER'S NON-COMMERCIAL DOMESTIC ANIMALS. THE AMENDED STATUTE APPLIES ONLY TO "HOUSEHOLD USE ONLY" PERMITS OUTSIDE OF A DESIGNATED GROUND WATER BASIN. IT DOES NOT APPLY TO WELL PERMITS ISSUED PURSUANT TO A PLAN FOR AUGMENTATION. THE STATUTE DOES NOT ALLOW ANY OTHER OUTSIDE USE EXCEPT THE WATERING OF DOMESTIC ANIMALS. IN ORDER TO AMEND YOUR PERMIT, YOU MUST SUBMIT THE COMPLETED APPLICATION ON THE REVERSE SIDE. THE FOLLOWING INFORMATION WILL BE REQUIRED.

FILING FEE:

The filing fee for this application to amend is \$25.00. A check or money order payable to the State Engineer MUST be submitted with the application and is not refundable.

WELL PERMIT NUMBER:

This application must identify the well by permit number. The permit number is found in the lower right hand area on the front page of the well permit.

COPY OF THE PERMIT:

To assure that the proper permit is amended, a copy of the front of the permit must be attached to this application. Copies may be obtained from the Information Services Branch of the State Engineer's Office for \$0.50.

A COPY OF THE ORIGINAL PERMIT (FRONT PAGE) MUST BE ATTACHED TO THIS APPLICATION BEFORE IT CAN BE EVALUATED.

If acceptable, a copy of the approved amendment form will be sent to the mailing address provided. The original becomes part of the permanent records of this office.

E

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St.
Denver, Colorado 80203

RECEIVED
JUN 27 1983

WATER RESOURCES
ENGINEER
AFFIDAVIT RECEIVED

TYPE OR
PRINT IN BLACK INK
COPY OF ACCEPTED
STATEMENT MAILED
ON REQUEST.

STATE OF COLORADO }
COUNTY OF CUSTER } SS

JAN 26 1984

WATER RESOURCES
ENGINEER
OFFICE

STATEMENT OF BENEFICIAL USE OF GROUND WATER
 AMENDMENT OF EXISTING RECORD
 LATE REGISTRATION

Returned 1-27-84

PERMIT NUMBER 125159

LOCATION OF WELL

THE AFFIANT(S) RICHARD & BARBARA JONES County CUSTER
whose mailing address is BOX 143 NW 1/4 of the NE 1/4 Section 35

City WESTCLIFFE CO. 81252 Twp. 22 S Rng. 73 W 6 P.M.
(STATE) (ZIP) (N OR S) (E OR W)

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is located as described above, at distances of 300 feet from the NORTH section line and 2525 feet from the

EAST section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the

day of NOV, 1, 19 82 the maximum sustained pumping rate of the well is 15 gallons per minute, the pumping rate claimed hereby is 15 gallons per minute, the total depth of the well is 40 feet; the average annual amount

of water to be diverted is 1 acre-foot; for which claim is hereby made for ~~IRRIGATION OR STOCK~~ R.A.J.

~~BARBARA JONES R.A.J.~~ purpose(s), the legal description of the land on which the water from this well is used is

NW NE 35 22 S 73 W 6 PM of which

~~1.0~~ 0.2 acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) Richard A. Jones - Barbara Jones

Subscribed and sworn to before me on this 24th day of June, 19 83

My Commission expires: 2-4-87

Nicola S. Sandefur
address: 208 Main, Westcliffe, CO 81252

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

FOR OFFICE USE ONLY			
Court Case No.	_____		
Prior	Mo.	Day	Yr.
Div.	City		
Sec.	1/4	1/4	1/4
Well Use	_____		
Dist.	Basin	Man Dis.	

E

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DEC 23 1982
WATER RESOURCES
STATE ENGINEER
COLO.

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 125159

WELL OWNER Richard Jones NW 1/4 of the NE 1/4 of Sec. 35

ADDRESS Box 143 Westcliffe, CO 81252 T. 22 S. R. 73 W. 6 P.M.

DATE COMPLETED _____, 19____

HOLE DIAMETER

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

_____ in. from _____ to _____ ft.

DRILLING METHOD _____

CASING RECORD: **Plain Casing**

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material _____

Intervals _____

Placement Method _____

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested _____, 19____

Static Water Level Prior to Test _____ ft.

Type of Test Pump _____

Length of Test _____

Sustained Yield (Metered) _____

Final Pumping Water Level _____

WELL LOG

From	To	Type and Color of Material	Water Loc.
		Pump Installation	
TOTAL DEPTH _____			

Use additional pages necessary to complete log.

PUMP INSTALLATION REPORT

Pump Make Flint & Walling

Type Submersible

Powered by 230 V HP 1/3

Pump Serial No. 63590

Motor Serial No. K 81

Date Installed 8-17-82

Pump Intake Depth 30'

Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested No Power

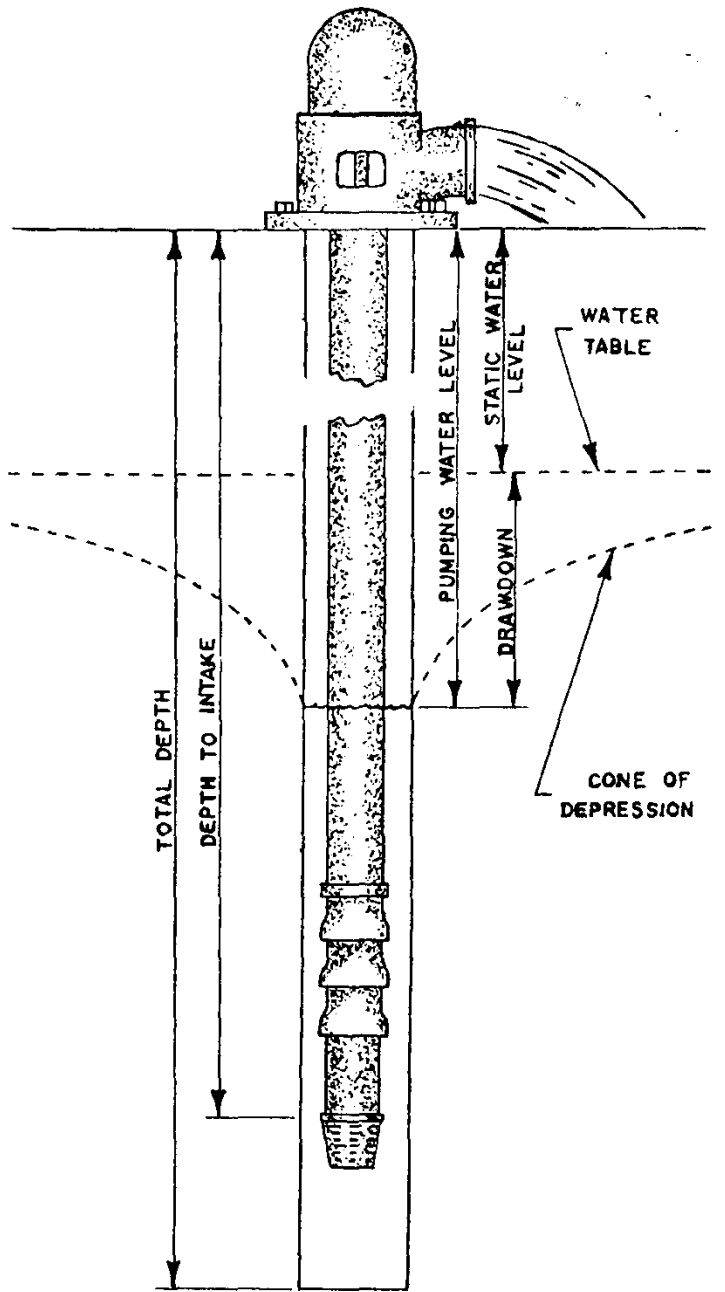
Static Water Level Prior to Test _____

Length of Test _____ Hours

Sustained yield (Metered) _____ GPM

Pumping Water Level _____

Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature M J Sullivan License No. 746

State of Colorado, County of Fremont SS

Subscribed and sworn to before me this 30 day of November, 19 82.

My Commission expires: 1025 Royal Gorge Blvd, Canon City, Colorado 81212 1984

Notary Public Jannie Stevens

FORM TO BE MADE OUT IN QUADRUPPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

THIS FORM MUST BE SUBMITTED
WITHIN 60 DAYS OF COMPLETION
OF THE WORK DESCRIBED HERE-
ON. TYPE OR PRINT IN BLACK
INK.

WELL COMPLETION AND PUMP INSTALLATION REPORT

PERMIT NUMBER 125159

WELL OWNER Richard Jones NW 1/4 of the NE 1/4 of Sec. 35

ADDRESS Box 143 Westcliffe, CO 81252 T. 22 S. R. 73 W. 6 P.M.

DATE COMPLETED 8-9-82, 19 82 HOLE DIAMETER

7 7/8 in. from 0 to 30 ft.
_____ in. from _____ to _____ ft.
_____ in. from _____ to _____ ft.

RECEIVED
SEP 14 1982
STATE OF COLORADO
SOLID

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	10	clay	20'
10	40	sand and gravel	
TOTAL DEPTH <u>40'</u>			

Use additional pages necessary to complete log.

DRILLING METHOD air percussion

CASING RECORD: Plain Casing

Size 6 5/8 & kind steel from 0 to 20 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

Perforated Casing

Size 6 5/8 & kind steel from 20 to 30 ft.

Size _____ & kind _____ from _____ to _____ ft.

Size _____ & kind _____ from _____ to _____ ft.

GROUTING RECORD

Material cement

Intervals 0-20

Placement Method poured

GRAVEL PACK: Size _____

Interval _____

TEST DATA

Date Tested 8-9-82, 19 82

Static Water Level Prior to Test 5 ft.

Type of Test Pump air

Length of Test 1 hour

Sustained Yield (Metered) 10 GPM

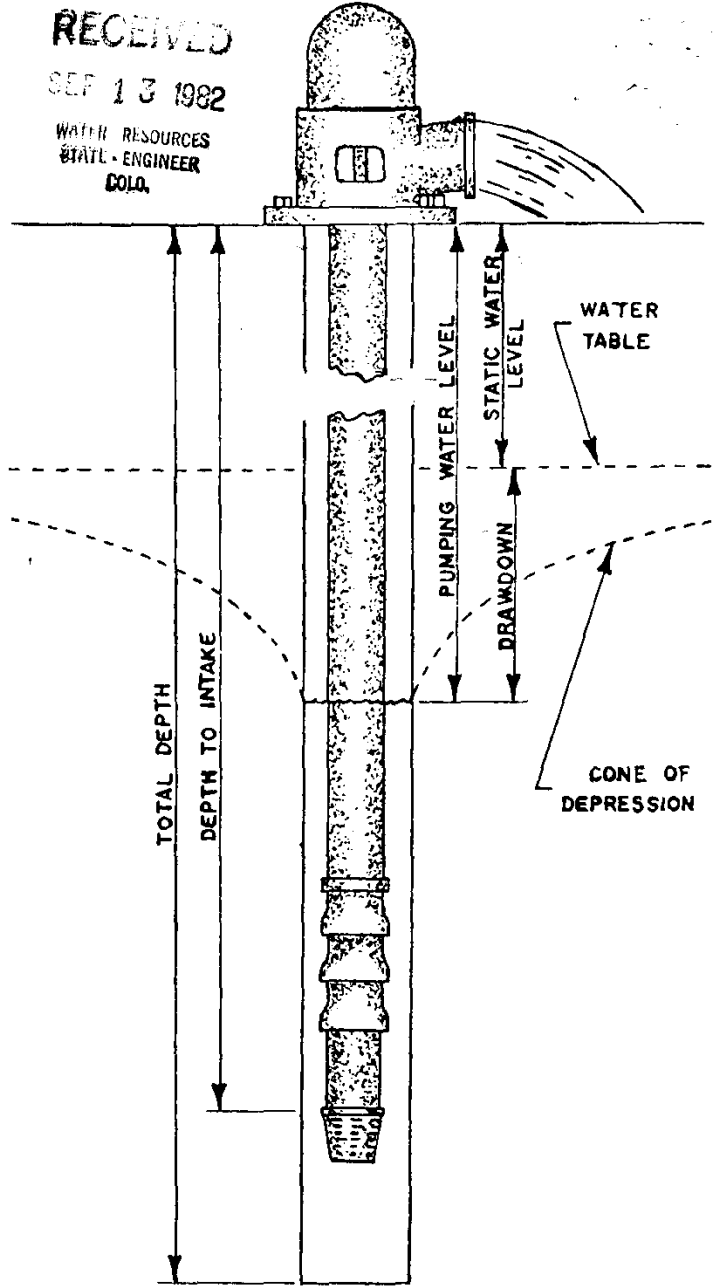
Final Pumping Water Level NA

PUMP INSTALLATION REPORT

Pump Make _____
 Type _____
 Powered by _____ HP
 Pump Serial No. _____
 Motor Serial No. _____
 Date Installed _____
 Pump Intake Depth _____
 Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____
 Static Water Level Prior to Test _____
 Length of Test _____ Hours
 Sustained yield (Metered) _____ GPM
 Pumping Water Level _____
 Remarks _____



CONTRACTORS STATEMENT

The undersigned, being duly sworn upon oath, deposes and says that he is the contractor of the well or pump installation described hereon; that he has read the statement made hereon; knows the content thereof, and that the same is true of his own knowledge.

Signature *M. J. Tiller* License No. 746

State of Colorado, County of *Fremont* SS

Subscribed and sworn to before me this 2 day of September, 19 82.

My Commission expires: _____ 19 _____

Notary Public *Jeanner Stevens*

FORM TO BE MADE OUT IN QUADRUPPLICATE: WHITE FORM must be an original copy on both sides and signed. WHITE AND GREEN copies must be filed with the State Engineer. PINK COPY is for the Owner and YELLOW COPY is for the Driller.

COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

2500

77P

PERMIT APPLICATION FORM

Application must be complete where applicable. Type or print in **BLACK INK**. No overstrikes or erasures unless initiated.

() A PERMIT TO USE GROUND WATER
() A PERMIT TO CONSTRUCT A WELL
FOR: (x) A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____
() OTHER _____
WATER COURT CASE NO. _____

RECEIVED

APR 21 1982

WATER RESOURCES
STATE ENGINEER
COLORADO

(1) APPLICANT - mailing address

NAME RICHARD A. JONES
STREET Box 143
CITY WESTLIFE COLO. 81252
(State) (Zip)
TELEPHONE NO. 783-2761

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 25562
Basin _____ Dist. 20K loc. ok

CONDITIONS OF APPROVAL

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.

APPROVED FOR HOUSEHOLD USE ONLY, FOR ONE (1) SINGLE FAMILY DWELLING AND NOT TO BE USED FOR IRRIGATION. THE RETURN FLOW FROM THE USE OF THIS WELL MUST BE RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED.

THE MUNICIPAL OR COUNTY GOVERNMENT SHALL BE CONSULTED WHEN LOCATING THIS WELL, AND THEIR REGULATIONS SHALL BE COMPLIED WITH.

(2) LOCATION OF PROPOSED WELL

County CUSTER
NW 1/4 of the NE 1/4, Section 35
Twp. 22 S, Rng. 73 W, _____ P.M.
(N.S) (E.W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15
Average annual amount of ground water to be appropriated (acre-feet): 1
Number of acres to be irrigated: 0
Proposed total depth (feet): 60
Aquifer ground water is to be obtained from:
DECOMPOSED GRANITE
Owner's well designation _____

GROUND WATER TO BE USED FOR:

(x) HOUSEHOLD USE ONLY - no irrigation (0)
() DOMESTIC (1) () INDUSTRIAL (5)
() LIVESTOCK (2) () IRRIGATION (6)
() COMMERCIAL (4) () MUNICIPAL (8)

() OTHER (9) _____
DETAIL THE USE ON BACK IN (11)

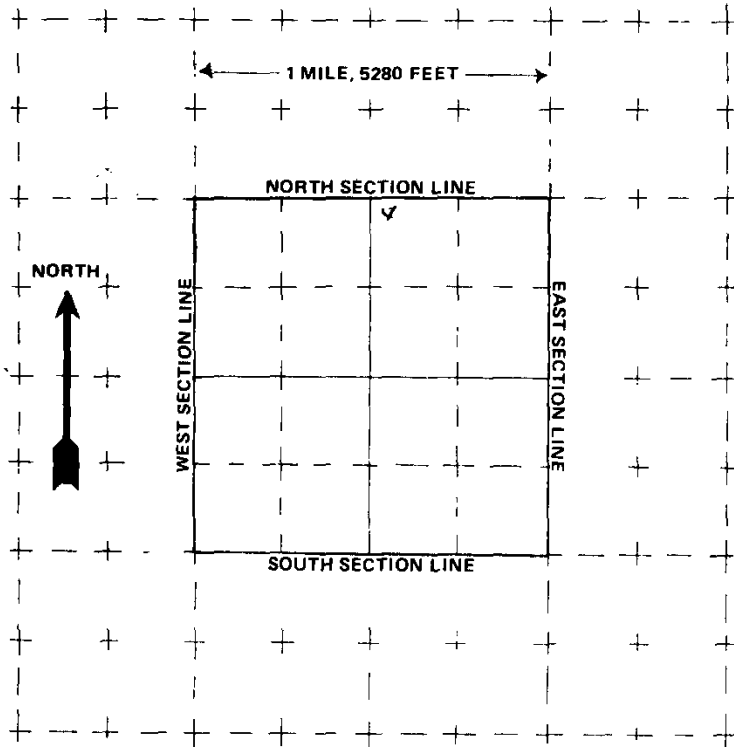
APPLICATION APPROVED

PERMIT NUMBER 125159
DATE ISSUED APR 30 1982
EXPIRATION DATE APR 30 1984
Robert G. Langenbaugh
Assistant (STATE ENGINEER)
BY Dwayne R. Brown
I.D. 2-13 COUNTY 14

(4) DRILLER MIKE TILKERSON

Name ALPINE DRILLING SERV.
Street Box 86
City CANON CITY COLO 81212
(State) (Zip)
Telephone No. 775-7084 Lic. No. 746

(5) **THE LOCATION OF THE PROPOSED WELL** and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile
Each small square represents 40 acres.

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 (gpm)
A family of 5 will require approximately 1 acre-foot of water per year.
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) **THE WELL MUST BE LOCATED BELOW** by distances from section lines.

300 ft. from NORTH sec. line
(north or south)

2525 ft. from EAST sec. line
(east or west)

LOT 26 BLOCK _____ FILING # 1

SUBDIVISION LEY SUBDIVISION

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner RICHARD JONES

No. of acres 3.3 . Will this be the only well on this tract? YES

(8) **PROPOSED CASING PROGRAM**

Plain Casing

6 5/8 in. from 0 ft. to 20 ft.

_____ in. from _____ ft. to _____ ft.

Perforated casing

6 5/8 in. from 20 ft. to 60 ft.

_____ in. from _____ ft. to _____ ft.

(9) **FOR REPLACEMENT WELLS** give distance and direction from old well and plans for plugging it:

N-A

(10) **LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): RICHARD JONES No. of acres: 3.3

Legal description: NW NE 35 22S 73W 6 PM

(11) **DETAILED DESCRIPTION** of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

HOUSEHOLD USE
SEPTIC TANK & LEACH FIELD

(12) **OTHER WATER RIGHTS** used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NONE</u>	<u>-</u>	<u>-</u>

(13) **THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.**

Richard A. Jones
SIGNATURE OF APPLICANT(S)

COLORADO DIVISION OF WATER RESOURCES
818 CENTENNIAL BLDG, 1313 SHERMAN ST.
DENVER, COLORADO 80203

JUN 24 1983

WATER RESOURCES
STATE ENGINEER

THIS REQUEST IS IN REFERENCE TO WELL PERMIT #125159 ISSUED TO RICHARD A. JONES ON APRIL 30, 1982. OUR HOME IS LOCATED APPROXIMATELY THREE MILES WEST AND TWO MILES SOUTH OF WESTCLIFFE, COLORADO IN CUSTER COUNTY. WE LIVE IN WHAT IS KNOWN AS THE LEY SUBDIVISION WHICH CONSISTS OF 41-3.3 ACRE LOTS WHICH ARE OWNED BY ABOUT 20 PEOPLE (WE OWN 6.6 ACRES). THE DIVISION HAS BEEN IN EXISTENCE FOR OVER 10 YEARS AND OUR HOME IS THE ONLY ONE IN THE AREA AND THE ONLY LOT WITH ELECTRICITY. OUR NEAREST NEIGHBOR IS ONE MILE SOUTH AND SINCE THE LOTS CANNOT BE SUBDIVIDED AND NO OTHER LOT HAS ELECTRICITY, DEVELOPMENT WITHIN THE AREA IS QUESTIONABLE. SUBSEQUENT TO LEY SUBDIVISION THE ENTIRE VALLEY FLOOR SURROUNDING IT HAS BEEN DECLARED AN 80 ACRE MINIMUM ZONE, WHICH MEANS THAT EXTENSIVE DEVELOPMENT AROUND THE AREA IS IMPOSSIBLE.

ACCORDING TO THE "WATER-RESOURCE APPRAISAL OF THE WET MOUNTAIN VALLEY" — U.S. GEOLOGICAL SURVEY — WATER RESOURCE INVESTIGATIONS 78-1 OUR HOME IS LOCATED IN AN AREA WHICH HAS AN ESTIMATED 1.5 MILLION ACRE FEET OF RECOVERABLE GROUND WATER IN THE UPPER 100 FEET OF SATURATED BASIN FILL MATERIAL (SEE PG. 8 - ENCLOSED). THE REPORT ALSO STATES THAT NO CHANGES IN THE AMOUNT OF GROUND WATER IN STORAGE ARE TAKING PLACE (ALSO - PG. 8)

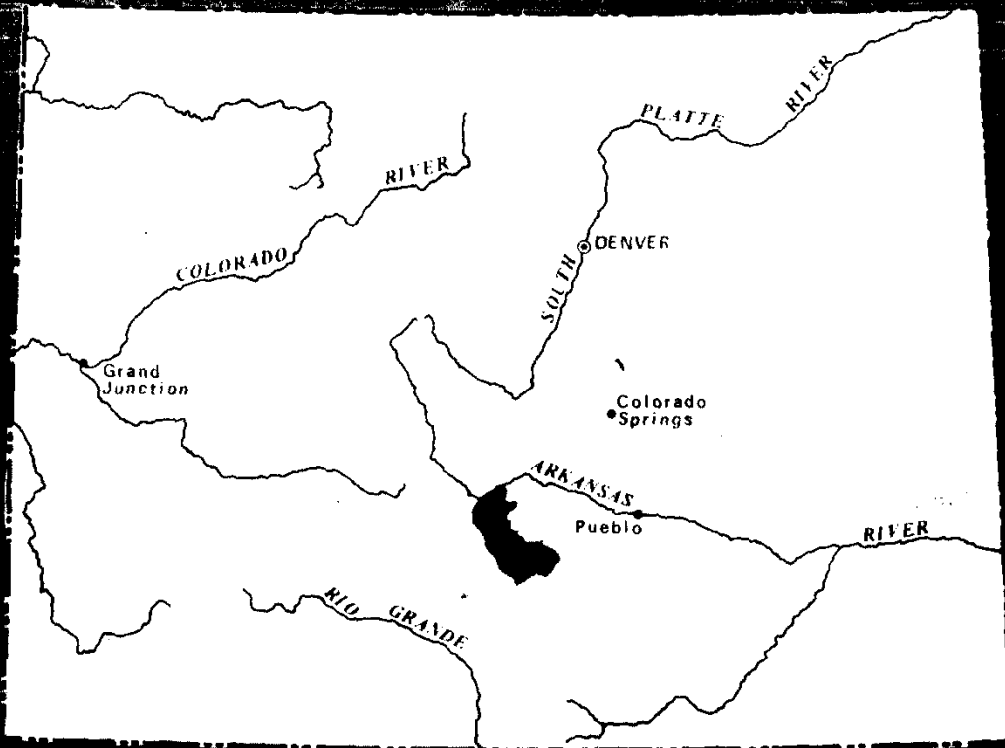
DUE TO THESE UNIQUE CIRCUMSTANCES I AM REQUESTING THAT I BE ALLOWED TO IRRIGATE, FROM MY WELL, A SMALL YARD AND A SMALL GARDEN — A TOTAL OF LESS THAN $\frac{1}{3}$ ACRE. AS YOU CAN SEE, FROM PAGE 10 (ENCLOSED) OF THE SAME REPORT, THE WATER TABLE IS VERY HIGH AND THE NECESSARY IRRIGATING WOULD BE MINIMAL.

I BELIEVE THAT THIS IS A VERY REASONABLE REQUEST AND THE AMOUNT OF WATER USED WOULD BE NEGLIGIBLE. I APPRECIATE YOUR CONSIDERATION AND LOOK FORWARD TO YOUR REPLY. THANK YOU.

Sincerely,
Richard A. Jones

RICHARD A. JONES
BOX 143
WESTCLIFFE, COLORADO 81252

Best Copy Available
DCS/IMU



Valley-Floor Area

The basin-fill deposits in the valley-floor area cover an area of approximately 233 mi² and are the principal source of ground water in the study area. The basin-fill material is composed primarily of alluvial material derived during Tertiary time from the mountains surrounding the valley. Glaciation of the Sangre de Cristo Range has formed glacial moraine and outwash deposits which are superimposed on the Tertiary basin-fill material in some localities. Since the disappearance of the glaciers from the area, the trough has continued to slowly fill with alluvial material derived from the surrounding mountains.

An electrical resistivity survey was made from west to east across the valley about 3 mi south of Westcliffe (pl. 1). The resistivity section (fig. 5) indicates that the thickness of the basin-fill material ranges from about 1,000 ft at the east end of the section to about 6,700 ft at the west end (Zohdy and others, 1971). A test hole, SC 23-72- 6AAB1 (the system of numbering wells is explained in the Supplemental Information section of this report), was drilled along the line of the section, about 0.5 mi west of Grape Creek, to a depth of 1,200 ft. The geologic log of this test hole is included as Supplemental Information in this report. The log indicates that the upper 1,200 ft of the basin-fill material, in this area, is composed primarily of sand and gravel with interbedded and intergranular clay. The resistivity section indicates that the basin-fill material contains increasing amounts of clay with depth, or that the water in the basin-fill material contains increasing amounts of dissolved solids with depth.

Ground water occurs under both artesian and water-table conditions within the basin-fill aquifer. Artesian conditions are created by interbedded and intergranular clays confining the water beneath them. These confining layers probably are not continuous or completely impermeable and there is most likely a considerable amount of leakage between the confined and unconfined parts of the aquifer. The artesian conditions exist, to some extent, throughout most of the area of the basin fill. Along the central part of the valley, there are several flowing wells (pl. 1).

The depth to the water table is less than 10 ft in an area of about 46 mi² along the central part of the valley, as shown on figure 6. The depth to the water table is less than 100 ft in most of the remainder of the valley except for the extreme southern and southeastern parts of the valley, where it is generally greater than 100 ft.

There is an estimated 1.5 million acre-ft of recoverable ground water stored in the upper 100 ft of saturated basin-fill material. Hydrographs from selected wells are shown in figure 7. The hydrographs indicate that for the observed period of record, 1970-75, the water levels are undergoing only seasonal fluctuations and that no changes in the amount of ground water in storage are taking place.

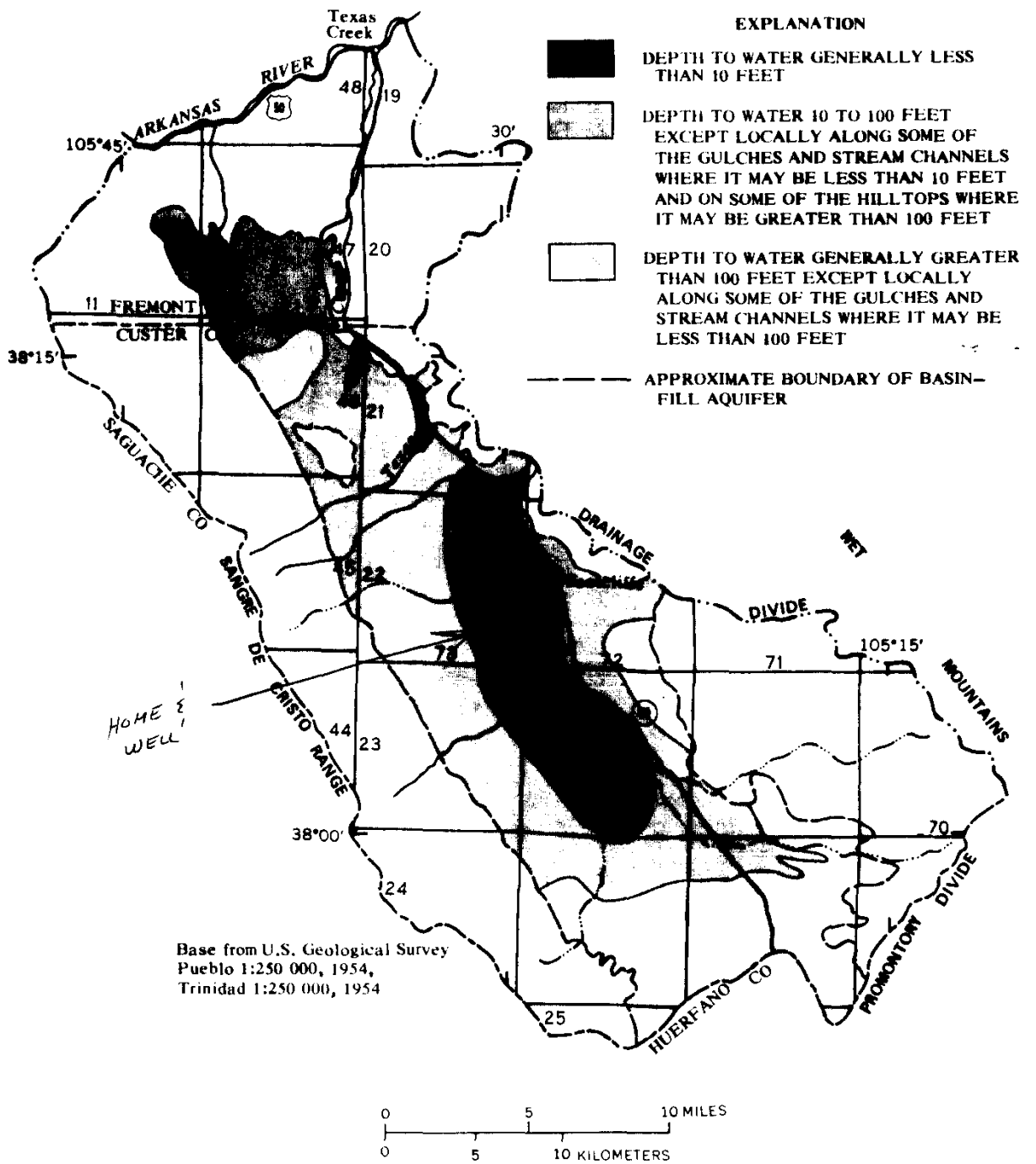


Figure 6.--Depth to water in the basin-fill aquifer.

RICHARD D. LAMM
Governor

Jeris A. Danielson
State Engineer



FROM: R. BELL
DATE: 1/18/84

DIVISION OF WATER RESOURCES

Department of Natural Resources
1313 Sherman Street - Room 818
Denver, Colorado 80203
Administration (303) 866-3581
Ground Water (303) 866-3587

REQUEST FOR ADDITIONAL INFORMATION ON BENEFICIAL USE STATEMENT

Statement of Beneficial Use of Ground Water is being returned for more complete data which is required by statute for completion of Beneficial Use Statement. Please amend the Statement as indicated and return it to this office as soon as possible.

PLEASE INITIAL ALL CHANGES ON THE STATEMENT OF BENEFICIAL USE

- () The date to be shown is the date that the water from this well was first put to beneficial use.
- () Our driller's report indicates a total depth of _____ feet.
- () Our test report indicates a maximum sustained yield of ____ GPM. Therefore, the pumping rate claimed cannot exceed ____ GPM. Please correct statement accordingly.
- () *The approved total annual amount to be diverted is _____ acre-feet. Please correct statement accordingly.
- () *The approved total number of acres to be irrigated is _____ acres. Please correct statement accordingly.

*If an additional amount is required, then application must be made in our office for the increase.

- () The enclosed Well Abandonment Affidavit must be completed to affirm that the old well was plugged according to regulations. It is to be returned to us with the Statement of Beneficial Use.
- () Signature(s) of owner(s) is/are required on the statement.
- () Signature(s) MUST be notarized.

Other:

UNDER CURRENT STATUTES AND POLICIES THE GROUNDWATER IS CONSIDERED PART OF THE OVERAPPROPRIATED ARKANSAS RIVER SYSTEM. UNDER THE PRESUMPTIONS OF THE STATUTES, THE ONLY USE AVAILABLE ON YOUR ACREAGE IS HOUSEHOLD WITHOUT ANY OUTSIDE USE. YOU MAY AMEND YOUR STATEMENT ACCORDINGLY AND RESUBMIT IT FOR REVIEW.

Richard Bell

E

COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St.
Denver, Colorado 80203

TYPE OR
PRINT IN BLACK INK
COPY OF ACCEPTED
STATEMENT MAILED
ON REQUEST.

RECEIVED
JUN 27 1983

WATER RESOURCES
ENGINEER
AFFILIATE

STATE OF COLORADO

COUNTY OF CUSTER

SS

- STATEMENT OF BENEFICIAL USE OF GROUND WATER
- AMENDMENT OF EXISTING RECORD
- LATE REGISTRATION

PERMIT NUMBER 125159

LOCATION OF WELL

THE AFFIANT(S) RICHARD & BARBARA JONES

County CUSTER

whose mailing
address is BOX 143

NW 1/4 of the NE 1/4, Section 35

City WESTCLIFFE CO. 81252

Twp. 22 S Rng. 73 W 6 P.M.

being duly sworn upon oath, deposes and says that he (they) is (are) the owner(s) of the well described hereon, the well is located as described above, at distances of 300 feet from the NORTH section line and 2525 feet from the

EAST section line; water from this well was first applied to a beneficial use for the purpose(s) described herein on the

day of NOV. 1, 19 82 the maximum sustained pumping rate of the well is 15 gallons per minute, the pumping

rate claimed hereby is 15 gallons per minute, the total depth of the well is 40 feet; the average annual amount

of water to be diverted is _____ acre-feet; for which claim is hereby made for IRRIGATION OF SMALL

YARD AND GARDEN purpose(s); the legal description of the land on which the water from this well is used is

NW NE 35 22 S 73 W 6 PM of which

1/3 acres are irrigated and which is illustrated on the map on the reverse side of this form; that this well was completed in compliance with the permit approved therefor; this statement of beneficial use of ground water is filed in compliance with law; he (they) has (have) read the statements made hereon; knows the content thereof; and that the same are true of his (their) knowledge.

(COMPLETE REVERSE SIDE OF THIS FORM)

Signature(s) Richard A. Jones - Barbara Jones

Subscribed and sworn to before me on this 24th day of June, 1983

My Commission expires: 2-4-87

Nicola S. Sandefur
address: 208 Main, Westcliffe, CO 81252

ACCEPTED FOR FILING BY THE STATE ENGINEER OF COLORADO
PURSUANT TO THE FOLLOWING CONDITIONS:

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