

COLORADO DIVISION OF WATER RESOURCES

1313 Sherman Street - Room 818
Denver, Colorado 80203

RECEIVED

MAY 15 1985

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 139155 (Park County)WATER RESOURCES
STATE ENGINEER
(C.O.D.)WELL OWNER VOYLE A. & WILMA F. McCLURE NW 1/4 of the NE 1/4 of Sec. 24
675 South Univ. Blvd. #301
ADDRESS Denver, Colorado 80209 T. 6 S. R. 73 W. 6th P.M.
(Lots 6,7,8,&11, Block 35, Unit 2, Harris Park
DATE COMPLETED April 30, 19 85 HOLE DIAMETER Estates)

WELL LOG

From	To	Type and Color of Material	Water Loc.
0	56	Decomposed Pink Granite	
56	124	Pink Granite	78 95
TOTAL DEPTH <u>124'</u>			

Use additional pages necessary to complete log.

7-7/8 in. from 0 to 61 1/2 ft.

6-1/8 in. from 61 1/2 to 124 ft.

in. from to ft.

DRILLING METHOD Air PercussionCASING RECORD: Plain CasingSize 6-5/8 & kind Steel from +1 to 61 1/2 ft.Size 4" & kind Plastic from 9 to 24 ft.

Size & kind from to ft.

Perforated Casing

Size 4" & kind Plastic from 24 to 124 ft.

Size & kind from to ft.

Size & kind from to ft.

GROUTING RECORD

Material CementIntervals 5 - 61 1/2 ft.Placement Method Poured

GRAVEL PACK: Size

Interval

TEST DATA

Date Tested April 30, 1985Static Water Level Prior to Test 25 ft.Type of Test Pump Blown by air.Length of Test 2 HoursSustained Yield (Metered) 4.0 G.P. MinuteFinal Pumping Water Level 124'

PUMP INSTALLATION REPORT

Pump Make Not installed by us.

Type _____

Powered by _____ HP _____

Pump Serial No. _____

Motor Serial No. _____

Date Installed _____

Pump Intake Depth _____

Remarks _____

WELL TEST DATA WITH PERMANENT PUMP

Date Tested _____

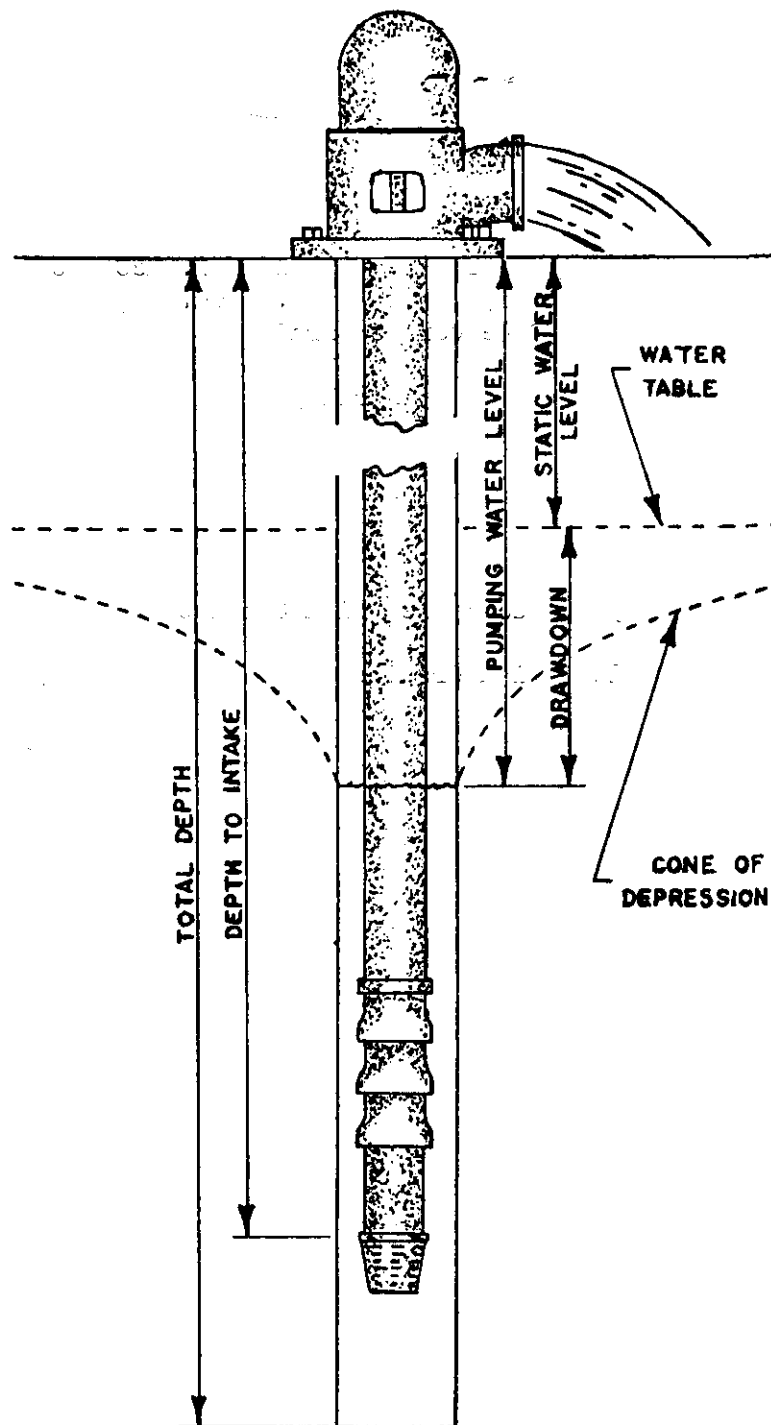
Static Water Level Prior to Test _____

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 Gary E. Bryning Gary E. Bryning License No. 1078

State of Colorado, County of Jefferson SS

Subscribed and sworn to before me this 10th day of May, 19 85.

My Commission expires: September 15 19 85

Notary Public Terry L. Bryning TERRY L. BRYNING
3143 SO. INDEPENDENCE CT.
LAKEWOOD, COLORADO 80227

FORM TO BE MADE OUT IN QUADRUPLICATE: 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.

RECEIVED

MAR 26 1985

WATER RESOURCES
STATE - ENGINEER
CALIF.

PERMIT APPLICATION FORM

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

FOR: ☒ A PERMIT TO USE GROUND WATER
☒ A PERMIT TO CONSTRUCT A WELL
☒ A PERMIT TO INSTALL A PUMP

() REPLACEMENT FOR NO. _____

() OTHER _____

WATER COURT CASE NO. _____

(1) APPLICANT - mailing address

NAME Voyle A. & Wilma F. McClure
STREET 675 So Univ. Blvd. #301
CITY Denver PO 80209
(State) (Zip)
TELEPHONE NO. 778-1136

(2) LOCATION OF PROPOSED WELL

County Park
NW ¼ of the NE ¼, Section 24
 Twp. 6S, Rng. 73 W, 6th 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): 1.0

Number of acres to be irrigated: 0

Proposed total depth (feet): 200'

Aquifer ground water is to be obtained from:
Fractures in 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)

(4) DRILLER

(4) DRILLER Ernie Mt. Drilling, Inc.
Name GARY E. Bryning
Street P.O. Box 357
City Evergreen CO 80439
(State) (Zip)
Telephone No. 985 7007 Lic. No. 1078

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 53958 / _____

Basin _____ Dist. _____

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.

1) APPROVED PURSUANT TO CRS 37-92-602
(3)(b)(II) AS THE ONLY WELL ON A RESIDENTIAL
SITE OF 1 ACRES DESCRIBED AS LOTS 6, 7,
8 & 11, BLOCK 35, UNIT 2, HARRIS
PARK ESTATES, PARK COUNTY.

2) THE USE OF GROUNDWATER FROM THIS WELL IS LIMITED TO ORDINARY HOUSEHOLD PURPOSES INSIDE A SINGLE FAMILY DWELLING, AND SHALL NOT BE USED OUTSIDE THE HOUSE FOR ANY PURPOSE.

3) THE RETURN FLOW FROM THE USE OF THE WELL MUST BE THRU AN INDIVIDUAL WASTE WATER DISPOSAL SYSTEM OF THE NON -EVAPORATIVE TYPE WHERE THE WATER IS RETURNED TO THE SAME STREAM SYSTEM IN WHICH THE WELL IS LOCATED. 4-4-85 JF

APPLICATION APPROVED

PERMIT NUMBER 139155

DATE ISSUED APR 10 1985

EXPIRATION DATE **APR 10 1987**

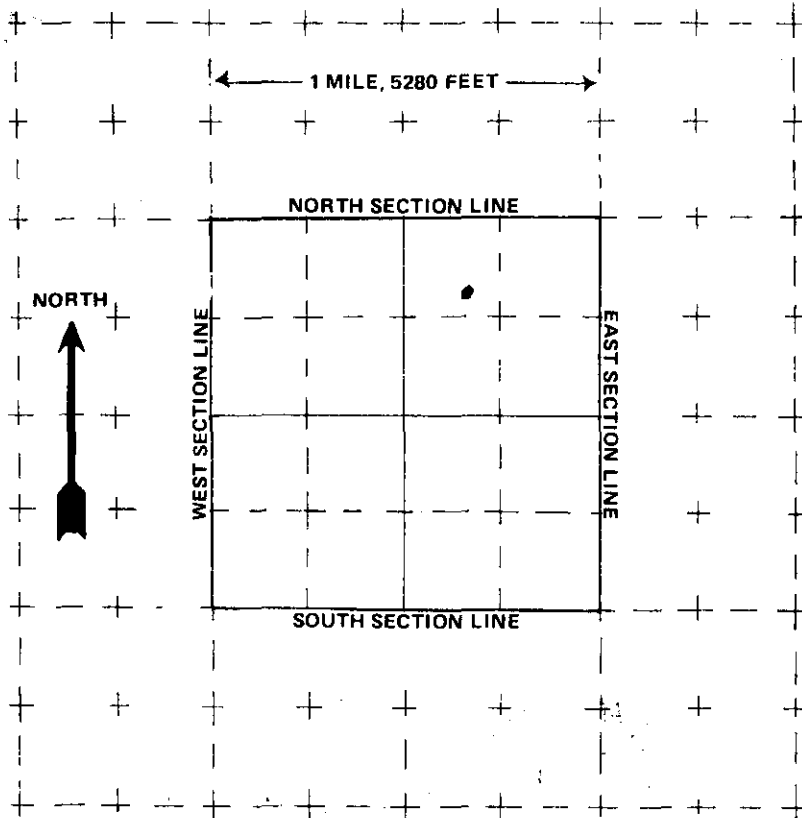
EXPIRATION DATE _____
Robert G. Longenbaugh

 (STATE ENGINEER)

BY Steve Lautenschlager (STATE ENGINEER) Assistant

1-80 COUNTY 49

(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.

1100 ft. from N sec. line
(north or south)

1600 ft. from E sec. line
(east or west)

LOT 6, 7, 8, 11 BLOCK 35 Unit FILING # 2

SUBDIVISION Harris Park Estates

(7) **TRACT ON WHICH WELL WILL BE LOCATED** Owner: Doyle A. & Wilma F. McClurg

No. of acres 1.0. Will this be the only well on this tract? yes

(8) PROPOSED CASING PROGRAM

Plain Casing

6 5/8 in. from +1 ft. to 20 ft.

4" in. from 9' ft. to 100 ft.

Perforated casing

4 in. from 100 ft. to 200 ft.

_____ in. from _____ ft. to _____ ft.

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

NA

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

Owner(s): Doyle A. & Wilma F. McClurg No. of acres: 1.0

Legal description: Unit 2, Blk. 35, Lots 6, 7, 8, 11, Harris Park Estates, Park Co, Colo

(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 and leech field type disposal system

(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>		

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

Doyle A. McClurg
SIGNATURE OF APPLICANT(S)

Wilma F. McClurg
3-26-85