

FORM NO. GWS-31 11/90

WELL CONSTRUCTION AND TEST REPORT STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

For Office Use only

RECEIVED

JAN 12 2007

WATER RESOURCES STATE ENGINEER COLO.

Well permit only indicates lot S-342, if a joint well, this needs to be updated.

1. WELL PERMIT NUMBER 61821 F
2. OWNER NAME(S) Charles C Crum
Mailing Address 1903 Lelaray St.
City, St. Zip Colorado Springs, CO 80909
Phone ( 719 ) 599-4623

3. WELL LOCATION AS DRILLED: SW 1/4 NE 1/4, Sec. 8 Twp. 67W
DISTANCES FROM SEC. LINES: 1450 ft. from N Sec. line. and 2315 ft. from E Sec. line. OR
SUBDIVISION: Crystal Park Christian Community LOTS-342 BLOCK FILING(UNIT) 2
STREET ADDRESS AT WELL LOCATION:

4. GROUND SURFACE ELEVATION ft. DRILLING METHOD Air Percussion
DATE COMPLETED 10/21/06 TOTAL DEPTH 520 ft. DEPTH COMPLETED 520 ft.

5. GEOLOGIC LOG:
Table with columns: Depth, Description of Material (Type, Size, Color, Water Location)
0 - 1 Topsoil.
1 - 20 Decomposed granite.
20 - 96 Orange granite.
96 - 201 Rose granite.
201 - 315 Pink granite.
315 - 470 Fractured orange granite.\*
470 - 520 Gray granite.\*

6. HOLE DIAM. (in.) From (ft) To (ft)
9 0 40
6 40 520

7. PLAIN CASING
Table with columns: OD (in), Kind, Wall Size, From(ft), To(ft)
6 5/8 Steel .188 +1 40
4 PVC .200 12 460
PERF. CASING: Screen Slot Size:
4 PVC .032 460 520

8. FILTER PACK: Material Quartz Size 8-12 Interval
9. PACKER PLACEMENT: Type Depth

10. GROUTING RECORD:
Table with columns: Material, Amount, Density, Interval, Placement
Cement 8 Sacks 48 0 - 40 Poured/Vibrated
Cement

11. DISINFECTION: Type HTH POWDER Amt. Used: 2 CUPS

12. WELL TEST DATA: [ ] Check box if Test Data is submitted on Supplemental Form.
TESTING METHOD BLOWN BY AIR
Static Level 276 ft. Date/Time measured 10/21/06 Production Rate 7.5 gpm-
Pumping level 500 ft. Date/Time measured 10/20/06 Test length (hrs.) 4
Remarks

13. I have read the statements made herein and know the contents thereof, and that they are true to my knowledge. (Pursuant to Section 24-4-104 (13) (a) C.R.S. the making of false statements herein constitutes perjury in the second degree and is punishable as a class 1 misdemeanor.)

CONTRACTOR Fletcher Drilling, Inc. Phone (719)481-3589 Lic. No. 797
Mailing Address 797 Hwy. 105, Palmer Lake CO. 80133

Name/Title (Please type or print) Signature Date
Thomas Fletcher / President [Signature] 10/21/06



OFFICE OF THE STATE ENGINEER  
COLORADO DIVISION OF WATER RESOURCES

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

1261

WELL PERMIT NUMBER 61821 -F -  
DIV. 2 WD 10 DES. BASIN MD

APPLICANT

Lot: S-342 Block: Filing: 2 Subdiv: CRYSTAL PARK CHRISTIAN COMMUNITY

CHARLES C CRUM  
1903 LELARAY ST  
COLORADO SPRINGS, CO 80909-

(719) 599-4623

APPROVED WELL LOCATION

EL PASO COUNTY  
SW 1/4 NE 1/4 Section 8  
Township 14 S Range 67 W Sixth P.M.

DISTANCES FROM SECTION LINES

1450 Ft. from North Section Line  
2315 Ft. from East Section Line

UTM COORDINATES (NAD83)

Easting: Northing:

PERMIT TO CONSTRUCT A WELL

ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT  
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 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.
- 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 CRS 37-90-137(2) on the condition that this well is operated in accordance with the Crystal Park Investors, a Partnership and Crystal Park Christian Community Corp., Successors in interest to Crystal Park Development Co. Augmentation Plan approved by the Division 2 Water Court in case no. W-4568. If this well is not operated in accordance with the terms of said decree, it will be subject to administration including orders to cease diverting water.
- 4) Approved for a well on a residential site of 0.63 acre(s) described as lot S-342, filing 2, Crystal Park Christian Community Subdivision, El Paso County.
- 5) The use of ground water from this well is limited to ordinary household purposes inside two (2) single family dwellings. The ground water shall not be used for irrigation or other purposes.
- 6) The maximum pumping rate of this well shall not exceed 15 GPM.
- 7) The maximum annual consumptive use of groundwater from this well, in combination with all other wells constructed pursuant to Division 2 Water Court case no. W-4568 shall not exceed 13 acre feet per year.
- 8) The return flow from the use of this well must be through 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.
- 9) A totalizing flow meter must be installed on this well and maintained in good working order. Permanent records of all diversions must be maintained by the well owner (recorded at least annually) and submitted to the Division Engineer upon request.
- 10) This well shall be constructed not more than 200 feet from the location specified on this permit.
- 11) This permit has been approved subject to the following changes: the full name of the subdivision is Crystal Park Christian Community. You are hereby notified that you have the right to appeal the issuance of this permit, by filing a written request with this office within sixty (60) days of the date of issuance, pursuant to the State Administrative Procedures Act. (See Section 24-4-104 through 106, C.R.S.)

Permit Expiration Date Extended to October 8, 2006 - AOT 10-3-05

APPROVED  
KVH

State Engineer

By

Receipt No. 0529200

DATE ISSUED 10-08-2004

EXPIRATION DATE 10-08-2005



**COLORADO DIVISION OF WATER RESOURCES**  
**DEPARTMENT OF NATURAL RESOURCES**  
**.1313 SHERMAN ST., RM 818, DENVER, CO 80203**  
 phone - info: (303) 866-3587 main: (303) 866-3581  
 fax: (303) 866-3589 http://www.water.state.co.us

Office Use Only

Form GWS-44 (1/2001)

FILED IN THE OFFICE OF THE CLERK  
 DISTRICT COURT WATER DIV. NO. 2  
 STATE OF COLORADO

JUN 04 2004

RECEIVED

SEP 01 2004

CLERK

WATER RESOURCES  
 STATE ENGINEER  
 COLO.

**RESIDENTIAL** Note: Also use this form to apply for livestock watering

**Water Well Permit Application**

Review instructions on reverse side prior to completing form.  
 The form must be completed in black ink.

**1. Applicant Information**

Name of applicant

Chuck Crum

*CHARLES C. CRUM*

Mailing address

~~3845 Station Ct~~ 1903 LeLaroy STREET

City

Colorado Springs

State

CO

Zip code

~~80907~~ 80909

Telephone #

(719) 599-4623

**2. Type Of Application (check applicable boxes)**

- Construct new well  
 Replace existing well  
 Change source (aquifer)  
 Other:  
 Use existing well  
 Change or increase use  
 Reapplication (expired permit)

**3. Refer To (if applicable)**

Well permit #

Water Court case #

W-4568

Designated Basin Determination #

Well name or #

**4. Location Of Proposed Well**

County

El Paso

SW 1/4 of the NE 1/4

Section

8

Township N or S

14

Range

67

E or W

Principal Meridian

6<sup>th</sup> P. M.

Distance of well from section lines (section lines are typically not property lines)

1450

Ft. from  N  S

2315

Ft. from  E  W

For replacement wells only - distance and direction from old well to new well

feet

direction

Well location address (if applicable)

Optional: GPS well location information in UTM format

Required settings for GPS units are as follows:

Format must be UTM

Zone must be 13

Units must be Meters

Datum must be NAD27 (CONUS)

Unit must be set to true north

Were points averaged?  YES  NO

Northing

Easting

**5. Parcel On Which Well Will Be Located**

A. You must check and complete one of the following:

- Subdivision: Name Crystal Park  
 Lot S-342 Block \_\_\_\_\_ Filing/Unit #2  
 County exemption (attach copy of county approval & survey):  
 Name/# \_\_\_\_\_ Lot # \_\_\_\_\_  
 Parcel less than 35 acres, not in a subdivision, attach a deed with metes and bounds description recorded prior to June 1, 1972  
 Mining claim (attach a copy of the deed or survey): Name/# \_\_\_\_\_  
 Square 40 acre parcel as described in Item 4  
 Parcel of 35 or more acres (attach a metes and bounds description or survey)  
 Other (attach metes & bounds description or survey and supporting documents)

B. # of acres in parcel

0.63

C. Are you the owner of this parcel?

YES  NO (if no - see instructions)

D. Will this be the only well on this parcel?

YES  NO (if no - list other wells)

E. State Parcel ID# (optional):

**6. Use Of Well (check applicable boxes)**

See instructions to determine use(s) for which you may qualify

- A. Ordinary household use in one single-family dwelling (no outside use)  
 B. Ordinary household use in 1 to 3 single-family dwellings:  
 Number of dwellings: 2  
 Home garden/lawn irrigation, not to exceed one acre:  
 area irrigated \_\_\_\_\_ sq. ft.  acre  
 Domestic animal watering - (non-commercial)  
 C. Livestock watering (on farm/ranch/range/pasture)

**7. Well Data (proposed)**

Maximum pumping rate

5

gpm

Annual amount to be withdrawn

per W-4568

acre-feet

Total depth

600

feet

Aquifer

**8. Water Supplier**

Is this parcel within boundaries of a water service area?  YES  NO If yes, provide name of supplier:

**9. Type Of Sewage System**

- Septic tank / absorption leach field  
 Central system: District name:  
 Vault: Location sewage to be hauled to:  
 Other (attach copy of engineering design and report)

**10. Proposed Well Driller License #(optional): 1261**

**11. Signature Of Applicant(s) Or Authorized Agent**

The making of false statements herein constitutes perjury in the second degree, which is punishable as a class 1 misdemeanor pursuant to C.R.S. 24-4-104 (13)(a). I have read the statements herein, know the contents thereof and state that they are true to my knowledge.

Sign here (Must be original signature)

Date

*Charles C. Crum*

5-22-04

Print name & title

**Office Use Only**

USGS map name

Manitou Springs

DWR map no.

62-E

Surface elev.

Receipt area only

Invoice # 529288  
 9/1/2004 -- 13:09:11  
 Cashier ID: 01  
 \$488.00

Check Purchase #1134

WE

WR

CWCB

TOPO

MYLAR

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