

FORM NO.
GWS-32
11/90

PUMP INSTALLATION AND TEST REPORT

For Office Use only

STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

1. WELL PERMIT NUMBER 37916-F-R 292360

2. OWNER NAME(S) Steven L & Denise M Peterson
Mailing Address PO Box 772658
City, St. Zip Steamboat Springs, CO 80477
Phone ()

3. WELL LOCATION AS DRILLED: NE 1/4 SE 1/4, Sec. 5 Twp. 6N Range 84W
DISTANCES FROM SEC. LINES:
2150 ft. from South Sec. line. and 500 ft. from East Sec. line.
(north or south) (east or west)
SUBDIVISION: _____ LOT _____ BLOCK _____ FILING(UNIT) _____
STREET ADDRESS AT WELL LOCATION: _____

4. PUMP DATA: Type Submersible Installation Completed 3/12/92
Pump Manufacturer Goulds Pump Model No. 5ES07
Design GPM 5 at RPM 3450, HP 0.75, Volts 230, Full Load Amps _____
Pump Intake Depth 406 Feet, Drop/Column Pipe Size 1 Inches, Kind sch 80 PVC

ADDITIONAL INFORMATION FOR PUMPS GREATER THAN 50 GPM:

TURBINE DRIVER TYPE: Electric Engine Other _____
Design Head _____ feet, Number of Stages _____, Shaft size _____ inches.

5. OTHER EQUIPMENT:
Airline Installed Yes No, Orifice Depth ft. _____, Monitor Tube Installed Yes No, Depth ft. _____
Flow Meter Mfg. _____ Meter Serial No. _____
Meter Readout Gallons, Thousand Gallons, Acre feet, Beginning Reading _____

6. TEST DATA: Check box if Test data is submitted on Supplemental Form.
Date 3/12/92 3/12/92
Total Well Depth 450' Time 1:00PM 2:00PM
Static Level 60' Rate (GPM) 8 4.5
Date Measured _____ Pumping Lvl. _____

7. DISINFECTION: Type Granular HTH Amt. Used 1.5 cups

8. Water Quality analysis available. Yes No

9. Remarks _____

10. 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 Aztec Drilling Company Phone (970) 879-5252 Lic. No. 1198
Mailing Address P.O. Box 772771 Steamboat Springs, CO 80477

Name/Title (Please type or print) Keith Branstetter Signature Keith Branstetter Date 3/20/92

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

For Office Use only

RECEIVED

WAE CP

6/11/1990

11/90

1. WELL PERMIT NUMBER 292360

JUN 13 '91

2. OWNER NAME(S) Steven L & Denise M Peterson
Mailing Address Box 772658
City, St. Zip Steamboat Springs
Phone ()

WATER RESOURCES
STATE ENGINEER
COLG.

3. WELL LOCATION AS DRILLED: NE 1/4 SE 1/4, Sec. 5 Twp. 6 N Range 84 W S PM
DISTANCES FROM SEC. LINES:
2150 ft from south Sec. line, and 500 ft from east Sec. line. OR
(north or south) (east or west)
SUBDIVISION: LOT BLOCK FILING(UNIT)
STREET ADDRESS AT WELL LOCATION:

4. GROUND SURFACE ELEVATION ft. DRILLING METHOD Air rotary
DATE COMPLETED Feb. 6 1991 TOTAL DEPTH 450 ft DEPTH COMPLETED 450 ft.

5. GEOLOGIC LOG:

Depth	Description of Material (Type, Size, Color, Water Location)
0-1	Topsoil
1-9	Sand & gravel
9-12	Boulders
12-21	Sandy clay light brown
21-34	Clay brown
34-44	Siltstone & sandstone brown
44-45	Sandstone brown moist
45-85	Siltstone & sandstone brown
85-86	Sandstone brown moist
86-115	Siltstone brown
115-128	Sandstone white
128-143	Siltstone brown
143-145	Rock black w/quartz
145-290	Sandstone gray & tan w/layers of rock and quartz
290-450	Rock black w/quartz and thin layers of sandstone brown

6. HOLE DIAM. (in.)

From (ft)	To (ft)
103/4	0
9	12
6 1/2	20
	450

7. PLAIN CASING

OD (in)	Kind	Wall Size	From(ft)	To(ft)
7	steel	.362	+ 1	37
5	PVC	.250	15	410

PERF. CASING: Screen Slot Size: 30 slot
5 PVC .250 410 450

8. FILTER PACK:
Material Pack Sand
Size 10-20
Interval 390-450

9. PACKER PLACEMENT:
Type
Depth

10. GROUTING RECORD:
Material Amount Density Interval Placement
Neat Cement 15.5 lb/gal
5' to 20'
poured thru
conductor casing

REMARKS:

11. DISINFECTION: Type Chlorine (HTH) Amt. Used 1 1/2 cups

12. WELL TEST DATA: Check box if Test Data is submitted on Supplemental Form.
TESTING METHOD Air lift
Static Level 60 ft. Date/Time measured Feb. 8 1991 Production Rate 3/4 gpm.
Pumping level ft. Date/Time measured Feb. 6 & 7 1991 Test length (hrs.) 8 hrs.
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 Aztec Drilling Co Phone (303) 693 3245 Lic. No. 1198
Mailing Address 2871 South Olathe Ct. Aurora CO. 80013

Name/Title (Please type or print) <u>Keith Branstetter</u>	Signature <u>Keith Branstetter</u>	Date <u>1 June, 1991</u>
---	---------------------------------------	-----------------------------

7/31/13

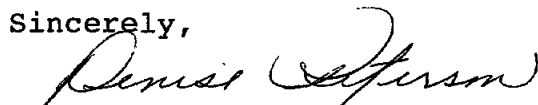
RECEIVED
AUG 06 2013
WATER RESOURCES
STATE ENGINEER
COLO.

Mr John Gabert
Water Resource Specialist
Colorado Department of Natural Resources
Colorado Division of Water Resources
1313 Sherman St- Rm 818
Denver, CO 80203

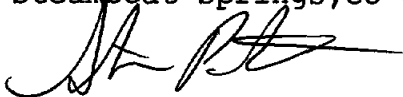
Thank you for your review of the permit file for Permit #37916-F-R. Upon your recommendation, we, the well owners, would like to request the following:

- that permit file for Permit #37916-F-R be revisited.
- that a new well permit for the same uses be issued, pursuant to CRS 37-92-602(3)(b)(I), for the existing well.

Sincerely,



Steve & Denise Peterson
PO Box 772658
Steamboat Springs, CO 80477





STATE OF
COLORADO

(no subject)

Gabert - DNR, John <john.gabert@state.co.us>
Draft To: Aztec Drilling Company <aztec@springsips.com>

Tue, Jul 9, 2013 at 9:12 AM

Rod Branstetter,

The evidence from the Pump Installation and Test Report, showing proof that the pump was installed after the expiration date of permit no. 37916-F-R, is conclusive that permit no. 37916-F-R can be formally expired. In reviewing the permit file for 37916-F-R, it was noted that the well permit could have been issued in the past pursuant to CRS 37-92-602(3)(b)(I), instead of CRS 37-90-137(2), so that proof of well construction is all that would be needed prior to the expiration date of the well permit. The stream system was not yet over-appropriated at that time, so that a well permit for the same uses (ordinary household purposes inside one single family dwelling, the watering of domestic animals, and the irrigation of not more than one acre of home lawns and gardens) could have been obtained.

I suggest that the well owner indicate in writing their desire to have the permit file of 37916-F-R revisited, and that a new well permit for the same uses be issued pursuant to CRS 37-92-602(3)(b)(I), for the existing well. There would be no filing fee to make this request. Please have the owner forward this request within the next 30 days to my attention.

Sincerely,

John Gabert
Water Resource Specialist

*Spoke to Jeff Deatherage and Megan Sullivan prior to
issuing corrected permits. 7/28/13*



DEPARTMENT OF NATURAL RESOURCES

DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

August 28, 2013

MEMORANDUM

TO: Permit No. 37916-F, 37916-F-R, 272082 and 292360 Files

FROM: John Gabert 

RE: History and Status of Above Permits

Permit no. 37916-F was issued on November 13, 1990, as a registration of an existing decreed well. The permitted uses were for domestic, stock watering and the irrigation of approximately 9 acres. Although a replacement permit was issued and the well constructed, the well with permit no. 37916-F was never plugged. Permit 37916-F-R was later cancelled. Permit no. 37916-F remains active.

Permit no. 37916-F-R was issued on November 16, 1990, as a replacement for 37916-F. The uses were reduced to household use inside one single family dwelling, domestic animals and the irrigation of 1 acre of home lawn and garden. The location where the well was constructed was over 200 feet from the decreed location. At the time that the permit was issued groundwater was available for appropriation. The stream system in Water District 58 did not go critical until December 16, 2003. A residential well permit, for the same uses, could have been issued pursuant to CRS 37-92-602(3)(b)(I). This was later done as a corrected well permit under permit no. 292360. The Well Construction report and Pump Installation report were received for this structure. Permit no. 292360 cancelled permit no. 37916-F-R.

Permit no. 272082 was issued on January 16, 2007, with an expiration date of January 16, 2010. The uses were for ordinary household purposes inside one single family dwelling. The issuance of this permit was to cancel 37916-F and plug 37916-F-R. Neither of these actions was formally done. The permit expired on January 16, 2010, without having been constructed.

Permit no. 292360 was issued on August 27, 2013, for household use inside one single family dwelling, domestic animals and the irrigation of 1 acre of home lawn and garden. These are the same uses as were permitted under 37916-F-R. This permit was issued as a correction on permit no. 37916-F-R, for at the time that the original well permit was applied for, water was available for appropriation along this reach of the Yampa River stream system (the date of the stream system going critical was December 16, 2003). Permit no. 292360 was therefore issued pursuant to CRS 37-92-602(3)(b)(I).

Office of the State Engineer

1313 Sherman Street, Suite 818 • Denver, CO 80203 • Phone: 303-866-3581 • Fax: 303-866-3589
www.water.state.co.us



DEPARTMENT OF NATURAL RESOURCES

DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

August 28, 2013

Steve & Denise Peterson
Box 772658
Steamboat Springs, CO 80477

Dear Steve & Denise Peterson:

Please refer to an enclosed copy of permit no. 292360, correcting permit no. 37916-F-R issued on November 16, 1990. Permit no. 37916-F-R has been cancelled. Please consider 292360 your active well permit for this structure.

Sincerely,

John Gabert
Water Resource Specialist

Enclosure(s)

cc: file

JG/jg

Office of the State Engineer

1313 Sherman Street, Suite 818 • Denver, CO 80203 • Phone: 303-866-3581 • Fax: 303-866-3589

www.water.state.co.us