

FORM NO.
GWS-32
02/2005

PUMP INSTALLATION AND TEST REPORT
STATE OF COLORADO, OFFICE OF THE STATE ENGINEER

1313 Sherman St., Room 818, Denver, CO 80203
Info (303) 866-3587 Main (303) 866-3581
Fax (303) 866-3589 http://www.water.state.co.us

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RECEIVED

JAN 06 2014

WATER RESOURCES
STATE ENGINEER
COLC

1. WELL PERMIT NUMBER: 77112-F

2. WELL OWNER INFORMATION

NAME OF OWNER
SIMON TIMOTHY BLAKE

MAILING ADDRESS
WESTLAND GREEN LITTLE HADHAM

CITY
HERTFORDSHIRE SG11 2AF

STATE
ENGLAND

ZIP CODE

TELEPHONE #
() -

3. WELL LOCATION AS DRILLED: NW1/4, SW1/4 Sec. 11, Twp. 14 N or S, Range 72 E or W
DISTANCES FROM SEC. LINES: 2137 ft. from N or S section line and 673 ft. from E or W section line.
SUBDIVISION: SADDLE MOUNTAIN HEIGHTS LOT 681, BLOCK _____, FILING (UNIT) 3
Optional GPS Location: GPS Unit must use the following settings: Format must be UTM, Units Easting: 463488.6
must be meters, Datum must be NAD83, Unit must be set to true N, Zone 12 or Zone 13 Northing: 4300062.0

STREET ADDRESS AT WELL LOCATION:

4. PUMP DATA: Type: SUBMERSIBLE Date Installed: 11/25/2013
Pump Manufacturer: GOULDS Pump Model No. 5SB10
Design GPM: 5 at RPM _____ HP 1 Volts 230 Full Load Amps 8.2
Pump Intake Depth: 438 Feet, Drop/Column Pipe Size 1 Inches, Kind of Drop Pipe 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: 11/25/2013
Total Well Depth: 460 ft. Time: 30 MIN.
Static Level: 62 ft. Rate (gpm): 6.8 GPM
Date Measured: 11/25/2013 Pumping Level (ft): 438 FT

7. DISINFECTION: Type GRANULAR CHLORINE Amt. Used 2 CUP(S) 100 PPM

8. Water Quality analysis available: Yes No If yes, please submit with this report.

9. Remarks: WELL PRODUCTION RATE WHEN DRILLED ON: 12/15/2009 DEPTH : 460 FT. - RATE: 1 1/3 GPM

10. I have read the statements made herein and know the contents thereof, and they are true to my knowledge. This document is signed and certified in accordance with Rule 17.4 of the Water Well Construction Rules, 2 CCR 402-2. [The filing of a document that contains false statements is a violation of section 37-91-108(1)(e), C.R.S., and is punishable by fines up to \$5000 and/or revocation of the contracting license.]

Company Name: BLACK MOUNTAIN PUMP SERVICE, INC. Phone: (719)687-7210 License Number: 1344

Mailing Address: PO BOX 783, DIVIDE, CO 80814

Signature:  Print Name and Title: MICK L. BATES, PRESIDENT Date: 12/31/2013

WELL PERMIT NUMBER 77112-F

RECEIPT NUMBER 3641542B

PERMIT HISTORY

06-29-2018 PERMIT CANCELED (REPERMITTED UNDER RN 0056593)



DEPARTMENT OF NATURAL RESOURCES

DIVISION OF WATER RESOURCES

John W. Hickenlooper
Governor

Mike King
Executive Director

Dick Wolfe, P.E.
Director/State Engineer

May 15, 2013

Mr. Simon Blake
Westland Green Little Hadham
Hertfordshire SG 11 2AF
England

Re: Modified Well Permit No. 77112-F, Lot 681, Filing 3, Saddle Mountain Heights Subdivision

Dear Mr. Blake:

Pursuant to the Order entered in State Engineer Hearing Case No. 12-SE-17, your well permit has been modified. This change reflects that operation of your well is subject to the terms and conditions of the augmentation plan decreed in Division 2 Water Court Case No. 2003CW99 for the Saddle Mountain Mutual Water Company. A copy of your modified well permit is enclosed. This change was further described in previous letters from this office to you dated July 17, 2012 and December 28, 2012, and in accordance with the March 28, 2013 Order in Hearing Case No. 12-SE-17.

Your modified well permit has a new permit number (previous permit issued under no. 68589-F on August 26, 2009 has expired). The new well permit (no. 77112-F) will expire in one year unless a pump is installed in the well. See the note at the end of the permit conditions for additional information.

If you have any questions regarding your modified well permit, please contact Melissa Peterson, Water Resource Engineer, at (303) 866-3581, Ext. 8208, or at Melissa.A.Peterson@state.co.us

Sincerely,

Jeff Deatherage, P.E.
Chief of Water Supply

cc: Bill Richie, Augmentation Plan Coordinator, Water Division 2
Counsel for Saddle Mountain Mutual Water Company

WELL PERMIT NUMBER 77112 - **F** -
DIV. 2 WD 12 DES. BASIN MD

APPLICANT

Lot: 681 Block: Filing: 3 Subdiv: SADDLE MOUNTAIN HEIGHTS

SIMON TIMOTHY BLAKE
WESTLAND GREEN LITTLE HADHAM
HERTFORDSHIRE SG11 2AF
ENGLAND,

APPROVED WELL LOCATION

PARK COUNTY
NW 1/4 SW 1/4 Section 11
Township 14 S Range 72 W Sixth P.M.

DISTANCES FROM SECTION LINES

2137 Ft. from South Section Line
673 Ft. from West Section Line

UTM COORDINATES (Meters, Zone: 13, NAD83)

Easting: Northing:

PERMIT TO USE AN EXISTING WELL

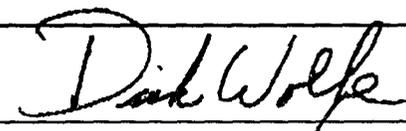
ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT

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 ensure 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 Saddle Mountain Mutual Water Company Augmentation Plan approved by the Division 2 Water Court in Case No. 03CW99. 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 the use of an existing well located on a residential site of 4.35 acre(s) described as lot 681, filing 3, Saddle Mountain Heights Subdivision, Park County. Permit No. 68589-F (expired) was previously issued for this parcel.
- 5) The use of ground water from this well is limited to ordinary household purposes inside one single family dwelling and the watering of three (3) horses (or equivalent livestock). Livestock watering is allowed pursuant to the decree in Case No. 03CW99 and the 1.5 additional shares of SMMWC purchased by the well owner for livestock watering.
- 6) The pumping rate of this well shall not exceed 15 GPM.
- 7) The combined annual amount of ground water to be appropriated by this well and all other wells operating pursuant to case no. 03CW99 shall not exceed 32.1 acre-feet (3.57 acre-feet/year consumptive use, being 90% of 3.97 acre-feet/year consumptive use available), or as adjusted by the water court pursuant to case no. 03CW99 and the court's retained jurisdiction.
- 8) 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.
- 9) 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.
- 10) This well shall be constructed not more than 200 feet from the location specified on this permit.

NOTE: This permit will expire on the expiration date unless a pump is installed by that date. A Pump Installation and Test Report (GWS-32) must be submitted to the Division of Water Resources to verify that the pump has been installed. A one-time extension of the expiration date may be available. Contact the DWR for additional information or refer to the extension request form (GWS-64) available at: <http://www.water.state.co.us>

APPROVED
JD2



State Engineer



By

Receipt No. 3641542B

DATE ISSUED 05-15-2013

EXPIRATION DATE 05-15-2014