## OFFICE OF THE STATE ENGINEER COLORADO DIVISION OF WATER RESOURCES

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MAURICE F. COPE 1390 SINGING HILLS RD

PARKER, CO 80138-

8 Centennial Bldg.,	1313	Sherman	St.,	Denver,	Colorado	80203
03) 866-3581						

WELL PER	MIT NUMBER	67597		_
DIV. 1	WD8	DES. BASIN	MD	

APPLICANT

APPROVED WELL LOCATION

**ELBERT COUNTY** 

NE 1/4 NW 1/4 Section 11 Township 7 S Range 65 W Sixth P.M.

**DISTANCES FROM SECTION LINES** 

450 Ft. from North

Section Line

8

2250 Ft. from West

Section Line

(303) 841-9174

UTM COORDINATES (Meters, Zone: 13, NAD83) Easting: Northing:

PERMIT TO CONSTRUCT A WELL (AMENDED)

## ISSUANCE OF THIS PERMIT DOES NOT CONFER A WATER RIGHT **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 this permit does not ensure that 1) 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.
- 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 2) been granted by the State Board of Examiners of Water Well Construction and Pump Installation Contractors in accordance with Rule 18.
- Approved pursuant to CRS 37-90-137(4) on the condition that this well is operated in accordance with the augmentation plan approved by 3) the Division 1 Water Court in Case No. 2005CW218. If the well is not operated in accordance with the terms of said decree, it will be subject to administration including orders to cease diverting water.
- Approved for the replacement of an existing well, permit no. 26529. Upon completion of the new well, the old well must be plugged and 4) abandoned in accordance with Rule 16 of the Water Well Construction Rules. A Well Abandonment Report form must be submitted within sixty (60) days of abandonment of the old well. The issuance of this permit hereby cancels permit no. 26526.
- The use of ground water from this well is limited to ordinary household purposes inside one (1) single family dwelling, the watering of not 5) more than eight (8) domestic animals, and the irrigation of 8,500 square feet of home gardens and lawns.
- The pumping rate of this well shall not exceed 15 GPM. 6)
- The average annual amount of ground water to be appropriated shall not exceed 1.00 acre-feet. 7)
- The total depth of the well shall not exceed 460 feet, which corresponds to the base of the Upper Dawson aquifer. At a minimum, plain 8) casing shall be installed and grouted through all unconsolidated materials and shall extend a minimum of ten feet into the bedrock formation to prevent production from other zones.
- The entire length of the hole shall be geophysically logged as required by Rule 9 of the Statewide Nontributary Ground Water Rules prior to installing casing.
- The owner shall mark the well in a conspicuous place with well permit number(s), name of the aquifer, and court case number(s) as appropriate. The owner shall take necessary means and precautions to preserve these markings.
- 11) 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.
- 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.
- 13) This well shall be constructed not more than 200 feet from the location specified on this permit.
- 14) This well is subject to administration by the Division Engineer in accordance with applicable decrees, statutes, rules, and regulations. NOTE: The ability of this well to withdraw its authorized amount of water from this non-renewable aquifer may be less than the 100 years upon which the amount of water in the aquifer is allocated, due to anticipated water level declines.

NOTE: Permit Condition of Approval Number 9 has been waived. MPS October 14, 2008

10.09.2008 1.0. C.

**APPROVED** 

Receipt No. 3634062

IDC

State Engineer

DATE ISSUED

10-09-2008

Qualicy **EXPIRATION DATE**