

OFFICE OF THE STATE ENGINEER
COLORADO DIVISION OF WATER RESOURCES
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203
(303) 866-3581

LIC

WELL PERMIT NUMBER 236954
DIV. 1 WD 2 DES. BASIN MD

APPLICANT

JOSEPH & KATHY JONES
4192 W 111 TH CR
WESTMINSTER, CO 80031-

(303) 439-8345

APPROVED WELL LOCATION

WELD COUNTY
NW 1/4 NE 1/4 Section 1
Township 2 N Range 66 W Sixth P.M.

DISTANCES FROM SECTION LINES

650 Ft. from North Section Line
1440 Ft. from East Section Line

UTM COORDINATES

Northing: Easting:

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 37-92-602(3)(b)(II)(A) as the only well on a tract of land of 80.00 acre(s) described as the N1/2 of the NE1/4, Section 1, Township 2 North, Range 66 West, 6th P.M., Weld County.
- 4) The use of ground water from this well is limited to fire protection, ordinary household purposes inside not more than three (3) single family dwellings, the watering of poultry, domestic animals and livestock on a farm or ranch and the irrigation of not more than one (1) acre of home gardens and lawns.
- 5) Production from this well is restricted to the Laramie-Fox Hills aquifer, which corresponds to the interval between 430 feet and 735 feet below the ground surface. Plain casing shall be installed and grouted to prevent production from other zones.
- 6) The depth to the top of the Laramie-Fox Hills aquifer is approximate. To ensure the exclusion of poor quality water from zones immediately above the aquifer, plain casing and grout shall extend through the lowermost coal and/or carbonaceous shale that overlies the Laramie sand portion of the aquifer.
- 7) The maximum pumping rate of this well shall not exceed 15 GPM.
- 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) This well shall be constructed not more than 200 feet from the location specified on this permit.

NOTE: To insure a maximum productive life of this well, perforated casing should be set through the entire producing interval of the approved zone or aquifer indicated above.

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: This permit has been approved with a change to the well location based on the location specified on the attached map. 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.)

JMW 10/12/01

APPROVED
JMW

Hal D. Sigafoos
State Engineer

DATE ISSUED **OCT 17 2001**

By *Juanita Williams*
EXPIRATION DATE **OCT 17 2003**

Receipt No. 0481950