

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

WELL PERMIT NUMBER 227753
DIV. 8 WD 1 DES. BASIN 2 MD 7

APPLICANT

WILLIAM D WILLIAMS
11581 W 44TH AVE
WHEATRIDGE, CO 80033-

(303) 420-8179

APPROVED WELL LOCATION

ADAMS COUNTY
SE 1/4 SW 1/4 Section 19
Township 3 S Range 60 W Sixth P.M.

DISTANCES FROM SECTION LINES

280 Ft. from South Section Line
1790 Ft. from West Section Line

PERMIT TO CONSTRUCT A WELL

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 37-90-105.
- 4) Water from this well may be used for domestic purposes inside one (1) single family dwelling.
- 5) The maximum pumping rate of this well shall not exceed 15 GPM.
- 6) The annual withdrawal of ground water from this well shall not exceed 2.5 acre-feet.
- 7) The irrigated area shall not exceed 1 acre of lawn and garden.
- 8) Water from this well may be used for the watering of livestock on range and pasture.
- 9) Production is limited to the Laramie-Fox Hills aquifer which is located 350 feet below land surface and extends to depth of 635 feet. Plain casing must be installed and grouted to prevent the withdrawal of ground water from other aquifers and the movement of ground water between aquifers.
- 10) This well must be constructed within 300 feet of the location specified on this permit.

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.

permit canceled 5/30/02
see permit #241368

APPROVED
EBT

Hal D. Simpson
State Engineer

[Signature]
By EXPIRATION DATE **AUG 10 2002**

Receipt No. 0463455

DATE ISSUED **AUG 10 2000**

RECEIVED

JUL 26 2000

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

WATER RESOURCES
STATE ENGINEER
COLO

RESIDENTIAL * (Note: You may also use this form to apply for livestock watering) **Water Well Permit Application**
Review instructions prior to completing form **Must be completed in black ink or typed**

1. APPLICANT INFORMATION			6. USE OF WELL (check appropriate entry or entries)		
Name of applicant William D. Williams			See instructions to determine use(s) for which you may qualify --		
Mailing Address 11581 W. 44th Avenue			<input checked="" type="checkbox"/> A. Ordinary household use in one single-family dwelling (NO outside use)		
City	State	Zip code	<input checked="" type="checkbox"/> B. Ordinary household use in 1 to 3 single-family dwellings:		
WheatRidge	CO	80033	Number of dwellings: <u>1</u>		
Telephone Number (include area code) 303-420-8179			<input checked="" type="checkbox"/> Home garden/lawn irrigation, not to exceed 1 acre: area irrigated <u>1</u> <input type="checkbox"/> sq. ft. <input checked="" type="checkbox"/> acre		
2. TYPE OF APPLICATION (check applicable box(es))			<input checked="" type="checkbox"/> C. Livestock watering (on farm/ranch/range/pasture)		
<input checked="" type="checkbox"/> Construct new well <input type="checkbox"/> Use existing well			7. WELL DATA		
<input type="checkbox"/> Replace existing well <input type="checkbox"/> Change / Increase Use			Maximum pumping rate		
<input type="checkbox"/> Change (source) aquifer <input type="checkbox"/> Reapplication (expired permit)			Annual amount to be withdrawn		
<input type="checkbox"/> Other:			Total depth		
3. REFER TO (if applicable):			Aquifer		
Water court case #	Permit #		Maximum pumping rate		
Verbal #	Monitoring hole acknowledgment #		Annual amount to be withdrawn		
Well name or #			Total depth		
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			Maximum pumping rate		
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 JUL 14 2000

WATER RESOURCES
 STATE ENGINEER
 COLO.

NEW 35+ ACRE RESIDENTIAL

Water Well Permit Application
 Must be completed in black ink or typed

Review instructions prior to completing form

1. APPLICANT INFORMATION				6. USE OF WELL (check appropriate entry or entries)			
Name of applicant William D. Williams				<input checked="" type="checkbox"/> A. Ordinary household purposes in up to 3 single-family dwellings, the watering of domestic animals, and the irrigation of not more than one (1) acre of home gardens and lawns <input checked="" type="checkbox"/> B. Livestock watering (on farm/ranch/range/pasture)			
Mailing Address 11581 W. 44th Ave.							
City WheatRidge	State CO	Zip code 80033					
Telephone Number (include area code) 303-420-8179				7. WELL DATA			
2. TYPE OF APPLICATION				MAXIMUM PRODUCTION RATE OF THE WELL SHALL NOT EXCEED 15 GPM			
CONSTRUCT A NEW WELL ON A TRACT OF LAND OF 35 ACRES OR MORE				8. TYPE OF RESIDENTIAL SEWAGE SYSTEM			
3. REFER TO (if applicable):				<input checked="" type="checkbox"/> Septic tank / absorption leach field <input type="checkbox"/> Central system District name: _____ <input type="checkbox"/> Vault Location sewage to be hauled to: _____ <input type="checkbox"/> Other (attach copy of engineering design)			
Monitoring hole acknowledgment # MH-				9. PROPOSED WELL DRILLER (optional)			
4. LOCATION OF WELL				Name _____ License number _____			
County Adams	Quarter/quarter SE 1/4	Quarter SW 1/4		Name _____ License number _____			
Section 19	Township N or S 3 <input checked="" type="checkbox"/>	Range E or W 600 <input checked="" type="checkbox"/>	Principal Meridian 6th	10. SIGNATURE of applicant(s) or authorized agent			
Distance of well from section lines 280 ft. from <input type="checkbox"/> N <input checked="" type="checkbox"/> S 1790 ft. from <input type="checkbox"/> E <input checked="" type="checkbox"/> W				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.			
Well location address, if different from applicant address (if applicable) NO Address Assigned (Vacant Land)				Must be applicant signature 			
5. TRACT ON WHICH WELL WILL BE LOCATED				Title OWNER			
A. ATTACH LEGAL DESCRIPTION FOR 36+ ACRE TRACT				Date 7/13/00			
<input type="checkbox"/> Development				Office Use Only			
Name _____				DWR Map No. _____			
Lot no. _____ Unit # _____				Invoice # 463455 7/14/00 -- 2:29:57 PM Cashier ID: 01 \$ 68.00 Check Purchase- #3984			
<input checked="" type="checkbox"/> Other							
B. STATE PARCEL							
ID# (optional): _____				DIV <u>8</u>			
C. # acres in tract				CO _____			
39.91				WD <u>1</u>			
D.				BA <u>2</u>			
THIS WILL BE THE ONLY WELL ON THIS TRACT				MD <u>7</u>			

LOCATION: SE1/4 OF SW1/4 OF SEC. 19, T.3S., R.60W. (280 SSL, 1790 WSL)
 LOCATION IS WITHIN THE KIOWA BIJOU DESIGNATED GROUND WATER BASIN
 Ground Elevation: 5050 Number of Acres: 39.9

AQUIFER	ELEVATION		NET SAND	DEPTH TO		ANNUAL APPROP A-F	STATUS
	BOT.	TOP		BOT.	TOP		
UPPER DAWSON	----	----	----	----	----	----	---
LOWER DAWSON	----	----	----	----	----	----	---
DENVER	----	----	----	----	----	----	---
UPPER ARAPAHOE	4973	5061	25.3	77	-11	1.71	NNT
LOWER ARAPAHOE	----	----	----	----	----	----	---
LARAMIE-FOX HILLS	4413	4702	136.5	637	348	8.17	NT

note: E indicates location is at aquifer boundary and values may be more approximate.