

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

For Office Use only RECEIVED

DEC 28 1995

WATER RESOURCES STATE ENGINEER

1. WELL PERMIT NUMBER 175669

2. OWNER NAME(S) SCOTT R. Turan Mailing Address P.O. Box 963 City, St. Zip Grand Lake, Co. 80447 Phone (303) 627-8215

3. WELL LOCATION AS DRILLED: NW 1/4 NE 1/4, Sec. 26 Twp. 3 N, Range 76 W DISTANCES FROM SEC. LINES: 650 ft. from North Sec. line. and 1900 ft. from East Sec. line. OR SUBDIVISION: LOT BLOCK FILING(UNIT) STREET ADDRESS AT WELL LOCATION:

4. GROUND SURFACE ELEVATION ? ft. DRILLING METHOD Air Rotary DATE COMPLETED 10-21-95 TOTAL DEPTH 60' ft. DEPTH COMPLETED 60' ft.

5. GEOLOGIC LOG: Depth Description of Material (Type, Size, Color, Water Location)

0-30 Brown Clay 30-32 gravel 15gpm 32-60 Brown Clay

REMARKS:

6. HOLE DIAM. (in.) From (ft) To (ft) 8 3/4 0 20 6 20 60

7. PLAIN CASING OD (in) Kind Wall Size From(ft) To(ft) 6 5/8 Steel .188 +1 20 4 1/2 PVC .200 10 30 PERF. CASING: Screen Slot Size: Drilled 3/8 4 1/2 PVC .200 30 60

8. FILTER PACK: Material n/a Size Interval

9. PACKER PLACEMENT: Type n/a Depth

10. GROUTING RECORD: Material Amount Density Interval Placement CEMENT SACKS 6galsack 8 to 20' Poured Vibrated

11. DISINFECTION: Type HTH Amt. Used 4oz

12. WELL TEST DATA: TESTING METHOD Air Lift Static Level 30 ft. Date/Time measured 10-21-95 9:00 AM Production Rate 15 gpm. Pumping level 59 ft. Date/Time measured 10-21-95 10:00 AM Test length (hrs.) 4

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 McPherson Drilling Company Phone (920) 882-3993 Lic. No. 1064 Mailing Address P.O. Box 1090 Grand Lake, Co. 80446

Name/Title (Please type or print) Signature Date Ben McPherson (owner) B. D. McPherson 12-15-95

The report must be typed or printed in **BLACK INK**. All changes on the form must be initialed and dated. Attach additional sheets if more space is required. Each additional sheet must be identified at the top by the well owner's name, the permit number, form name/number and a sequential page number. Report depths in feet below ground surface.

This form may be reproduced by photocopy methods, or by computer generation with prior approval by the State Engineer. Photocopy reproductions must retain margins and print quality of the original form.

The original form must be submitted to the State Engineer's Office within 60 days after completing the well or 7 days after the permit expiration date, whichever is earlier.

A copy of the form must be provided to the well owner.

1. Complete the **Well Permit Number** in full.
2. Fill in **Name and Mailing Address of Well Owner** where correspondence should be sent.
3. Complete the blocks for the **actual** location of the well where drilled. If the owner has more than one well serving this property, provide the identification (**Owner's Designation**) for this well. **DO NOT USE THE OWNER SUPPLIED LOCATION** unless a survey has been provided. For wells located in subdivisions the lot, block and subdivision information must also be provided.
4. Report the ground surface elevation in feet above sea level if available. This value may be obtained from a topographic map. Describe the drilling method used to construct the well and the date completed. Indicate the total depth drilled and the actual completed depth of the well.
5. Fully describe the materials encountered in drilling. Do not use formation names unless they are in conjunction with a description of materials.  
Examples of descriptive terms include:  
**Grain size**--Boulders, gravel, sand, silt, clay.  
**Hardness**--Loose, soft, tight, hard, very hard.  
**Color**--All materials. Most critical in sedimentary rock.  
Depth when water is encountered (if it can be determined).
6. Provide the diameters of the drilled bore hole.
7. The outside diameter, kind, wall thickness and interval of casing lengths must be indicated.
8. Indicate the type and size of filter (gravel) pack and the interval where placed.
9. Indicate the type and setting depth for any packers installed.
10. The density of the grout slurry must be reported and may be indicated as pounds per gallon, gallons of water per sack, total gallons of water and number of sacks used, etc. Specify the grout placement method, i.e. tremie pipe or positive displacement. The percentage of additives mixed with the grout should be reported under remarks.
11. Record the type and the amount of disinfection used, how placed and the length of time left in the hole.
12. Report well test data as required by Rule 10.7. Spaces are provided to report all measurements made during the test. The report should show that the test complied with the provisions of the rules. If a test was not performed explain when it will be done. If available, report clock time when measurements were taken.
13. Fill in **Company Name and Address of Contractor** who constructed the well. The report must be signed by the licensed contractor responsible for the construction of the well.

OFFICE OF THE STATE ENGINEER  
COLORADO DIVISION OF WATER RESOURCES

818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203  
(303) 866-3561

WELL PERMIT NUMBER **175669**  
DIV. 5 CNTY. 25 WD 51 DES. BASIN MD

APPLICANT

SCOTT R TURAN  
P O BOX 963  
GRAND LAKE CO 80447

(303)627-8215

APPROVED WELL LOCATION  
GRAND COUNTY

NW 1/4 NE 1/4 Section 26  
Twp 3 N RANGE 76 W 6th P.M.

DISTANCES FROM SECTION LINES

650 Ft. from North Section Line  
1900 Ft. from East Section Line

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 the 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 and Pump Installation 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 17.
- 3) Approved pursuant to CRS 37-92-602(3)(b)(II)(A) as the only well on a residential site of 0.65 acres described as that portion of the NW 1/4 of the NE 1/4, Sec. 26, Twp. 3 North, Rng. 76 West of the 6th P.M., Grand County, being more particularly described on the attached exhibit "A".
- 4) The use of ground water from this well is limited to ordinary household purposes inside a single family dwelling. The ground water shall not be used for irrigation or other purposes.
- 5) The maximum pumping rate shall not exceed 15 GPM.
- 6) 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.
- 7) This well shall be constructed not more than 200 feet from the location specified on this permit.

UTS 1/7/93

APPROVED  
JS1

*Hal D. Simpson*  
State Engineer

*Judy J. Somington*  
By

Receipt No. 0362103

DATE ISSUED JAN 10 1994

EXPIRATION DATE JAN 10 1996

COLORADO DIVISION OF WATER RESOURCES  
818 Centennial Bldg., 1313 Sherman St., Denver, Colorado 80203

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PERMIT APPLICATION FORM

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- A PERMIT TO USE GROUND WATER
- A PERMIT TO CONSTRUCT A WELL
- FOR:  A PERMIT TO INSTALL A PUMP

- ( ) REPLACEMENT FOR NO. \_\_\_\_\_
- ( ) OTHER \_\_\_\_\_
- WATER COURT CASE NO. \_\_\_\_\_

WATER RESOURCES  
STATE ENGINEER  
COLORADO

WATER RESOURCES  
STATE ENGINEER  
COLORADO

175669

Application must be complete where applicable. Type or print in BLACK INK. No overstrikes or erasures unless initialed.

(1) APPLICANT - mailing address

NAME FRANK R TURAN

STREET PO Box 9103

CITY Granby, CO 80447  
(State) (Zip)

TELEPHONE NO. 303-627-8215

FOR OFFICE USE ONLY: DO NOT WRITE IN THIS COLUMN

Receipt No. 362103

Basin \_\_\_\_\_ Dist. \_\_\_\_\_

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 the 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) LOCATION OF PROPOSED WELL

County Grand

NW 1/4 of the NE 1/4, Section 26

Twp. 3 N, Rng. 76 W, 10 P.M.  
(N.S) (E,W)

(3) WATER USE AND WELL DATA

Proposed maximum pumping rate (gpm) 15

Average annual amount of ground water to be appropriated (acre-feet): ONE

Number of acres to be irrigated: 0

Proposed total depth (feet): 150

Aquifer ground water is to be obtained from:  
Gravel

Owner's well designation \_\_\_\_\_

GROUND WATER TO BE USED FOR:

- HOUSEHOLD USE ONLY - no irrigation (0)
- DOMESTIC (1) ( ) INDUSTRIAL (5)
- ( ) LIVESTOCK (2) ( ) IRRIGATION (6)
- ( ) COMMERCIAL (4) ( ) MUNICIPAL (8)

( ) OTHER (9) \_\_\_\_\_

DETAIL THE USE ON BACK IN (11)

(4) DRILLER

Name McPHERSON DRILLING CO.

Street P. O. Box

City Granby, CO 80446  
(State) (Zip)

Telephone No. 887-3993 Lic. No. 1064

APPLICATION APPROVED

PERMIT NUMBER \_\_\_\_\_

DATE ISSUED \_\_\_\_\_

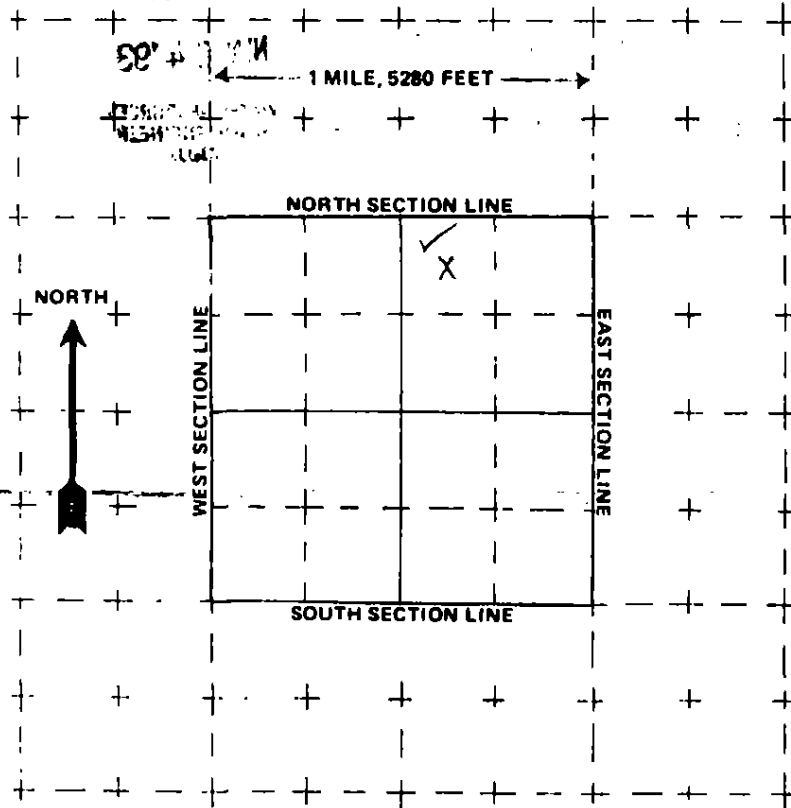
EXPIRATION DATE \_\_\_\_\_

(STATE ENGINEER)

BY \_\_\_\_\_

I.D. 5 COUNTY 25 51

(5) THE LOCATION OF THE PROPOSED WELL and the area on which the water will be used must be indicated on the diagram below. Use the CENTER SECTION (1 section, 640 acres) for the well location.



The scale of the diagram is 2 inches = 1 mile  
Each small square represents 40 acres.

**WATER EQUIVALENTS TABLE (Rounded Figures)**

An acre-foot covers 1 acre of land 1 foot deep  
1 cubic foot per second (cfs) . . . 449 gallons per minute (gpm)  
A family of 5 will require approximately 1 acre-foot of water per year.  
1 acre-foot . . . 43,560 cubic feet . . . 325,900 gallons.  
1,000 gpm pumped continuously for one day produces 4.42 acre-feet.

(6) THE WELL MUST BE LOCATED BELOW by distances from section lines.

✓ 150 ft. from North sec. line (north or south)  
1900 ft. from EAST sec. line (east or west)

LOT \_\_\_\_\_ BLOCK \_\_\_\_\_ FILING # \_\_\_\_\_  
SUBDIVISION \_\_\_\_\_

(7) TRACT ON WHICH WELL WILL BE LOCATED Owner: Same ✓

No. of acres \_\_\_\_\_ Will this be the only well on this tract? \_\_\_\_\_

**(8) PROPOSED CASING PROGRAM**

Plain Casing  
638 in. from +1 ft. to 20 ft ✓  
45 in. from 10 ft. to 90 ft. ✓  
Perforated casing  
45 in. from 90 ft. to 150 ft. ✓  
\_\_\_\_\_ in. from \_\_\_\_\_ ft. to \_\_\_\_\_ ft.

(9) FOR REPLACEMENT WELLS give distance and direction from old well and plans for plugging it:

NA  
\_\_\_\_\_  
\_\_\_\_\_  
\_\_\_\_\_

**(10) LAND ON WHICH GROUND WATER WILL BE USED:**

Owner(s): NA No. of acres: \_\_\_\_\_

Legal description: \_\_\_\_\_

(11) DETAILED DESCRIPTION of the use of ground water: Household use and domestic wells must indicate type of disposal system to be used.

Household use only Engineered field ✓  
building zoned TOURIST Water used for ✓  
washing, bathroom

(12) OTHER WATER RIGHTS used on this land, including wells. Give Registration and Water Court Case Numbers.

Type or right	Used for (purpose)	Description of land on which used
<u>NA</u>	<u>NA</u>	<u>NA</u> ✓

(13) THE APPLICANT(S) STATE(S) THAT THE INFORMATION SET FORTH HEREON IS TRUE TO THE BEST OF HIS KNOWLEDGE.

[Signature] ✓ 11-2-93 ✓  
SIGNATURE OF APPLICANT(S)

check with Application #505 for 602

# STATE OF COLORADO

OFFICE OF THE STATE ENGINEER  
Division of Water Resources  
Department of Natural Resources

1313 Sherman Street, Room 818  
Denver, Colorado 80203  
Phone (303) 866-3581  
FAX (303) 866-3589

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DEC 16 '93

WATER RESOURCES  
STATE ENGINEER  
CMB



Roy Romer  
Governor  
Ken Salazar  
Executive Director  
Hal D. Simpson  
State Engineer

December 7, 1993

Mr. Scott Turan  
P.O. Box 963  
Grand Lake, CO 80447

RE: Well Permit Application, Receipt No. 362103

Dear Mr. Turan:

Your application for a permit to construct a well is being returned for additional information and/or corrections. The requested information is required before your application may be evaluated further. All corrections and/or additions made to the application form must be typed or printed in **BLACK INK** and dated and initialed by the applicant, or the authorized agent of the applicant.

- North* • In Item 2, LOCATION OF PROPOSED WELL, please indicate whether the Township is 3 North or 3 South. Also, please give the correct Range.
- only well* • In Item (7), TRACT ON WHICH WELL WILL BE LOCATED, please indicate the number of acres and if this will be the only well on this tract.
- .65 Acres  
.64 Acres  
Donald S. Wether  
OWNER  
Purchaser: Scott  
Turan* • In Item (10), LAND ON WHICH GROUND WATER WILL BE USED, please give the owner of the land on which groundwater will be used, the number of acres and the legal description of the land. This information is necessary even though you request a household use only well. *NW 1/4 NE 1/4 Sec. 26 T3N County of Grand -  
10204 Hwy. 34*
- In Item (11), DETAILED DESCRIPTION, you indicate the building is zoned tourist. Please be advised that your intended use, as stated in this application, is for use inside one single family dwelling. Commercial use, which includes but is not limited to, bed and breakfast, will not be allowed under this application. *Small Cabin.*

Please return the original application form after you have completed the items listed above. Should you have further questions regarding this matter, please contact the Ground Water Information Desk at this office and reference the receipt number given above.

Sincerely,

*Judy T. Sappington*

Judy T. Sappington  
Water Resources Engineer  
362103.au

# EXHIBIT A

RECEIVED

NOV 04 '93

Recorded at 10<sup>35</sup> o'clock A.M. AUG 31 1970  
Reception No. 115369 *Laura Cochran* Recorder

WATER RESOURCES  
STATE ENGINEER  
COLORADO

FILED STAMP  
BOOK 173 PAGE 213

STATE DOCUMENTARY PER  
Date AUG 31 1970

\$ 10

THIS DEED, Made this 11th day of August

1970 between Virginia Thrift of the County of Los Angeles, State of California, ~~and MARY LOUISE CLARK~~  
Respondent

CONTROR, of the first part, and MARY LOUISE CLARK

of the County of Grand and State of Colorado, of the second part:

WITNESSETH, That the said party of the first part, for and in consideration of the sum of ten and no/100 DOLLARS,

to the said party of the first part in hand paid by the said party of the second part, the receipt whereof is hereby confessed and acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain, sell, convey and confirm, unto the said party of the second part, his heirs and assigns forever, all the following described lot or parcel of land, situate, lying and being in the County of Grand and State of Colorado, to-wit:

A tract of land in the NW $\frac{1}{4}$ NE $\frac{1}{4}$  of Sec. 26, Tp. 3 N., R. 76 W. 6th P.M.; and lying between a county road and U. S. Highway #34, more particularly described as follows: Beginning at the N $\frac{1}{2}$  Cor. of said Sec. 26; thence along the N-S  $\frac{1}{4}$  line of said Sec. 3 1 $^{\circ}$ 12' E. for 980.6 ft., more or less, to a point on the southeasterly right-of-way line of U.S. Highway #34; thence following said right-of-way line N 61 $^{\circ}$ 33' E. for 569.88 ft., more or less, to a point of curve; thence along said right-of-way line on a curve to the left with a radius of 2915.0 ft. for a distance of 110.5 feet, more or less, to the true point of beginning; thence along said right-of-way line on a curve to the left with a radius of 2915.0 ft. for a distance along the arc for 439.1 ft., more or less, to an intersection of the right-of-way lines of the southeasterly line of U.S. Highway #34 and the northwesterly right-of-way line of said County Road; thence leaving said right-of-way of U.S. #34 and following along the said right-of-way line of the County Road S. 39 $^{\circ}$ 23' W. for 445.0 ft., more or less; thence leaving said county right-of-way N. 39 $^{\circ}$ 23' W. for 131.9 ft. to the point of beginning.

aforsaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes, assessments and encumbrances of whatever kind or nature aover.

and the above bargained premises in the quiet and peaceable possession of the said party of the second part, his heirs and assigns against all and every person or persons lawfully claiming or to claim the whole or any part thereof, the said party of the first part shall and will WARRANT AND FOREVER DEFEND. The singular number shall include the plural, the plural the singular, and the use of any gender shall be applicable to all genders.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and seal the day and year first above written.

*Virginia Thrift*  
seal  
STATE OF CALIFORNIA  
County of Los Angeles

\_\_\_\_\_[SEAL]  
\_\_\_\_\_[SEAL]  
\_\_\_\_\_[SEAL]

The foregoing instrument was acknowledged before me this 11th day of August

1970 by Virginia Thrift

My commission expires December 5th

1972 Witness my hand and official seal.



*Shirley Beam*  
Notary Public

Best Copy Available

# EXHIBIT A

RECEIVED

NOV 04 '93

WATER RESOURCES  
DEPARTMENT

Recorded at 10<sup>35</sup> o'clock A. M. **AUG 31 1970**  
Reception No. 115369 *Louis Cohen* Recorder

FILING STAMP  
BOOK 173 PAGE 213

STATE DOCUMENTARY FEE  
Date AUG 31 1970

THIS DEED, Made this 11th day of August

1970 between Virginia Thrift of the County  
of Los Angeles, State of California, ~~and MARY LOUISE CLARK~~  
~~Witness~~ ~~Witness~~

~~CONGRS~~, of the first part, and MARY LOUISE CLARK

of the County of Grand and State of Colorado, of the second part:

WITNESSETH, That the said party of the first part, for and in consideration of the sum of TEN AND NO/100  
DOLLARS,

to the said party of the first part in hand paid by the said party of the second part, the receipt whereof is hereby  
confessed and acknowledged, has granted, bargained, sold and conveyed, and by these presents does grant, bargain,  
sell, convey and confirm, unto the said party of the second part, his heirs and assigns forever, all the following  
described lot or parcel of land, situate, lying and being in the  
County of Grand and State of Colorado, to-wit:

BOOK 173 PAGE 214

TOGETHER with all and singular the hereditaments and appurtenances thereto belonging, or in anywise  
appertaining, and the reversion and reversions, remainder and remainders, rents, issues and profits thereof; and all  
the estate, right, title, interest, claim and demand whatsoever of the said party of the first part, either in law  
or equity, of, in and to the above bargained premises, with the hereditaments and appurtenances.

TO HAVE AND TO HOLD the said premises above bargained and described, with the appurtenances, unto the  
said party of the second part, his heirs and assigns forever. And the said party of the first part, for himself, his heirs,  
executors, and administrators, does covenant, grant, bargain, and agree to and with the said party of the second part,  
his heirs and assigns, that at the time of the executing and delivery of these presents, he is well seized of the premises  
above conveyed, as of good, sure, perfect, absolute and indefeasible estate of inheritance, in law, in fee simple, and  
has good right, full power and lawful authority to grant, bargain, sell and convey the same in manner and form as  
aforesaid, and that the same are free and clear from all former and other grants, bargains, sales, liens, taxes,  
assessments and encumbrances of whatever kind or nature sever.

and the above bargained premises in the quiet and peaceable possession of the said party of the second part, his heirs  
and assigns against all and every person or persons lawfully claiming or to claim the whole or any part thereof, the  
said party of the first part shall and will WARRANT AND FOREVER DEFEND. The singular number shall include  
the plural, the plural the singular, and the use of any gender shall be applicable to all genders.

IN WITNESS WHEREOF, the said party of the first part has hereunto set his hand and seal the day and year  
first above written.

*Virginia Thrift*  
SEAL

\_\_\_\_\_[SEAL]

\_\_\_\_\_[SEAL]

\_\_\_\_\_[SEAL]

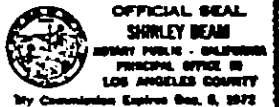
STATE OF ~~KODACHIE~~ California  
County of Los Angeles

The foregoing instrument was acknowledged before me this 11th day of August

1970 by Virginia Thrift

My commission expires December 5th

1972 Witness my hand and official seal.



*Shirley Beam*  
Notary Public

Best Copy Available



0000 000 00 000 103000 056 A 992 10/22/93  
 PARCEL NUMBER SCHEDULE DISTRICT STATUS PASS CODE DATE

RECEIVED

NOV 04 '93

WATER RESOURCES  
 STATE ENGINEER  
 0000

WELCHER, DONALD S VERIFIED BY . . . . DATE . . .  
 2700 S QUEBEC #7 CHANGED BY . . . . DATE . . .  
 DENVER ENTERED BY . . . . DATE . . .  
 CO 00231 REASSESSED BY . . . . DATE . . .

9030 METES & BOUNDS 76 ALL

SEQ	BOOK	PAGE	DATE	FEE	DEED	COST	CODE
01	0500	0581	07/03/92	0.00	TD	0	

SEQ	PRIVATE?	MISCELLANEOUS	REMARK
01	N	0.05 ACRE	NW 1/4 26 3N 76
02	N	DESC B/173 F/213	

SEQ	STAT	DST	CS	CODE	ASD VALUE	ACT VALUE	ACRES	SQ.FT.	UNITS	YEAR
01	A	056	Y	0510	1890	6500	0.000	0	0	93

TOTAL ASD VAL = \$1,890  
 TOTAL ACT VAL = \$6,500

SEQ	YEAR	XMPT?	TYPE	ASS'D VALUE
01	1989	N	VACANT	3780
02	1991	N	VACANT	3780
03	1992	N	VACANT	3780

SEQ01

RESIDENT	Y	REAPPRAISAL	N
RENTAL	N	NEW CONSTRUCTION	N
DUPLEX	N	CLASSIF CHANGE	N
ADJ NXT YR	N	ANNEXATION	N
PA WOOL BRD	N	ADV TAXES PD	N
YR BUILT		ADJ YR BUILT	
TAX EXEMPT	N		

NOV # 15967

TTL ASD LAND	1,890	LST YR ASD LAND	3,780
TTL ASD IMPROV	0	LST YR ASD IMPROV	0
TTL ACT LAND	6,500	LST YR ACT LAND	13,050
TTL ACT IMPROV	0	LST YR ACT IMPROV	0
TTL ACRES	0.000	LST YR ACRES	0.000
TTL SQ FT	0	LST YR SQ FT	0

LAST ASSESSED 08/05/93  
 DATE CHANGED 07/09/93