	IM NO. S-32	PUMP INSTALLATION AND	TEST REPORT	For Office Use only				
104		STATE OF COLORADO, OFFICE O	F THE STATE ENGINEER	₹ECHIVE);				
1.	WE	ELL PERMIT NUMBER 207897		JUL 21 1999				
2	Mailir City,	ER NAME(S) <u>E Lawrence Lefkowicz</u> ng Address <u>12425 W Abor PL.</u> St. Zip <u>Littleton, © 8012</u> e (303 )972-9430	27	OF THE SOLATORS TATE ENGINEED TOLO TOLO TOLO TOLO TOLO TOLO TOLO TOL				
3.	WELL DISTA	ANCES FROM SEC. LINES:  1700 ft. from South Sec. line, and (north of south)  DIVISION: Sylvia Gardens EET ADDRESS AT WELL LOCATION:	SE 1/4, Sec. 33 Twp	Sec. line.				
4.	PUMP DATA: Type Submersible Installation Completed 6-9-99 Pump Manufacturer Goulds Pump Model No. 13GS20412  Design GPM 13 at RPM 3450 , HP 2 , Volts 230 , Full Load Amps 13.2 Pump Intake Depth 385 Feet, Drop/Column Pipe Size 1 Inches, Kind PVC  ADDITIONAL INFORMATION FOR PUMPS GREATER THAT 50 GPM: TURBINE DRIVER TYPE: Electric Engine Other  Design Head feet, Number of Stages Shaft size inches.							
5.								
6.	TEST DATA: Check box if Test data is submitted on Supplemental Form.  Date 6-9-99							
	Statio	Well Depth         490         Time           c Level         150         Rate           Measured         6-9-99         Pump	(GPM) 15					
7.	DISIN	FECTION: Type HTH	Amt. Used	2 cups				
8.	Wat	er Quality analysis available. 🔲 Yes 🔲	No					
9.	Rema	arks						
10. 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 Reaksecker Well Drilling Inc. Phone (303) 688_9668 Lic. No. 425 .  Mailing Address 4066 N. State Hwy 67, Sedalia, CO 80135								
N	ame/T	itle (Please type or print)	Signature	Date				
L		Owner	Earl 7 Reakrech	a 17/20/99				

GW	WELL CONSTRUCTION AND TEST R  STATE OF COLORADO, OFFICE OF THE STATE E  1313 Sherman St., Rm 818, Deriver, CO 8020	NGINEER				
1.	WELL PERMIT NUMBER 207897	RECEIVED				
2.	OWNER NAME(S) E Lawrence Lefkowicz Mailing Address 12425 W Abor Pl.	APR 0 9 1999				
_	City, St. Zip <u>Littleton, CO 80127</u> Phone ( 303) 972-9430	STATE ENGINEERS COLO				
3.	WELL LOCATION AS DRILLED: NE 1/4 SE 1/4, Sec. 33 Twp. 7 S , Range 68 W 6th  DISTANCES FROM SEC. LINES:  1700 ft. from South Sec. line. and 610 ft. from East Sec. line. OR  (Rest or west)					
L	SUBDIVISION: Sylvia Gardens STREET ADDRESS AT WELL LOCATION:	LOT 3 BLOCK FILING(UNIT)				
4.		LING METHOD Air Lift 490				
_	DATE COMPLETED 3-10-99 . TOTAL DE	THE II. DEPTH COMPLETEDII.				
l	Depth Description of Material (Type, Size, Color, Water Location)	6. HOLE DIAM. (in.) From (ft) To (ft)  9 0 21  6.125 21 490				
-	0-16 Sand 16-18 Clay					
	18-28 Shale Brown 28-110 Sand 110-205 Sand & Shale Brown 205-323 Sand 260 W, 320 W 323-350 Shale 350-400 Sand & Shale 400-472 Sand 472-490 Shale	7. PLAIN CASING OD (in) Kind Wall Size From(ft) To(ft) 6 5/8 Steel 188 +1 21 4 PVC 214 10 230 4 PVC 214 330 430  PERF. CASING: Screen Slot Size: 0.030 4 PVC 214 230 330 4 PVC 214 430 490  8. FILTER PACK: 9. PACKER PLACEMENT: Type Size 8-12 Interval 230-490 Depth  10. GROUTING RECORD: Material Amount Density Interval Placement cement 2 sacks 14 gal 5-21 pumped				
_	<u>, , , , , , , , , , , , , , , , , , , </u>	bentonite 3 sacks 42 gal 200-230 pumped				
11. DISINFECTION: Type HTH Amt. Used 2 cups						
WELL TEST DATA:   Check box if Test Data is submitted on Form No. GWS 39 Supplemental Well Test.						
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 Reaksecker Well Drilling Inc Phone (303) 688-9668 Lic. No. 425 .						
Mailing Address 4066 N. State Hwy 67, Sedalia, CO 80135						
N	Iame/Title (Please type or print)  Owner  Signature	Restruku 4/12/99				

وتسعد

Form No. **GWS-25** 

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

818 Centennial Bidg., 1313 Sherman St., Denver, Colorado 80203 (303) 866-3581

8

APPLICANT

207897 WELL PERMIT NUMBER 18 WD DES. BASIN MD DIV. 1 CNTY.

Lot: 3 Block: Filing: Subdiv: SYLVIA GARDENS

APPROVED WELL LOCATION DOUGLAS COUNTY

NE 1/4

SE 1/4 Section 33

Twp 7S

RANGE 68 W

6th P.M.

(303)972-9430

DISTANCES FROM SECTION LINES

South

Section Line

1700 Ft. from 610 Ft. from

East

Section Line

## PERMIT TO CONSTRUCT A WELL

12425 W ARBOR PL LITTLETON CO 80127-

E LAWRENCE LEFKOWICZ

## 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 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 37 acres described as Lot 3, Sylvia Gardens division of land, Douglas County.
- 4) The use of ground water from this well is limited to ordinary household purposes inside not more than three single family dwellings, fire protection, the watering of poultry, domestic animals, and livestock on farms and ranches, and the irrigation of not over one (1) acre of home gardens and lawns.
- Plain casing must be installed and grouted to a minimum depth of 200 feet to prevent diversion of water above this depth. The total depth of the well shall not exceed 620 feet, which corresponds to the base of the Denver aquifer.
- 6) The maximum pumping rate shall not exceed 15 GPM.
- 7) The return flow from the use of the 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.
- This well shall be constructed not more than 200 feet from the location specified on this permit.

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.

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 No. 188521, expired, was previously approved for this parce

APPROVED

Receipt No.

Note:

RAN

0424329

DATE ISSUED

JAN 2 8 1998

EXPIRATION DATE JAN 2 8 2000

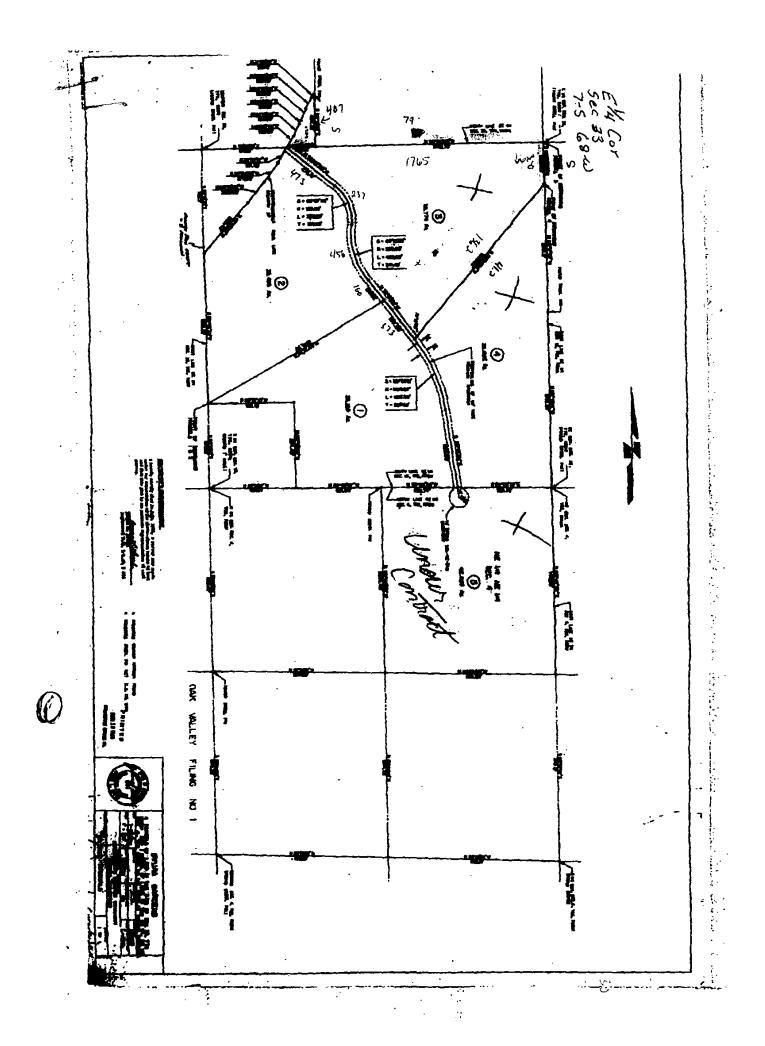
COLORADO DIVISION OF WATER RESOURCES DEPARTMENT OF NATURAL RESOURCES 1313 SHERMAN ST., RM. 818, DENVER CO 80203 phone - info: (303) 866-3587 main: (303) 866-3581

DEC 0 8 1997

WATER RESOURCES STATE ENGINEER

Form GWS-44 (11/95)

RESIDENTIAL *(Note: You may also use this form to apply for Evestock watering) Water Well Permit Applicatio Review instructions prior to completing form Must be completed in black ink or types							
1. APPLICANT INFORMATION			6. USE OF WELL (check appropriate entry or entries)				
Name of applicant			See instructions to determine use(s) for which you may qualify —				
E. LAWRENCE LEFY	ώωιcz		□ A. Ordinary household use in one single-family dwelling  (NO outside use)				
Mailing Address 12425 W. ARBOR PLACE			B. Ordinary household use in 1 to 3 single-family dwellings:				
City	State	Zip code	Number of dwellings:				
Littleton	<u>CO</u> 8	0127	area irrigated sq. ft. 🖫 acre				
Telephone Number (Include area code) 303-972-943	30		Domestic animal watering — (non-commercial)				
2. TYPE OF APPLICATION			☑ C. Livestock watering (on farm/ranch/range/pasture)				
☐ Construct new well	☐ Use existing	g well	7. WELL DATA				
Replace existing well	Change / Inc		Meximum pumping rete Annual amount to be withdrawn				
☐ Change (source) aquifer	M Reapplication		5 gpm 5 acre-feet				
Other: Previous	PERMIT* 18	)852I	Total depth Aquifer				
3. REFER TO (if applicable):	SEE A	MACHED	645 foot Denver				
Water court case #	Permit #		8. TYPE OF RESIDENTIAL SEWAGE SYSTEM				
			Septic tank / absorption leach field				
Verbal #	Monitoring hole ac	knowledgment #	☐ Central system				
-VE-	MH-		District name:				
Well name or #	<del></del>	<del></del> _	□ Vault				
)			Location sawage to be hauled to:				
4. LOCATION OF WELL			Other (ettach copy of engineering design)				
County	Quarter/quarter	Quarter	9. PROPOSED WELL DRILLER (optional)				
Vouglas	NE %	SE 14	Name I Horne number				
Section Township N or S	Range E or W	Principal Meridian	HIER Deilling 8				
33 700	68 □ 🗷	Gth	10. SIGNATURE of applicant(s) or authorized agent				
Distance of well from section lines	<u> </u>		The making of false statements herein constitutes perjury				
1700 ft. from   N 1 8			in the second degree, which is punishable as a class 1 mis-				
3794 N. STATE HV	nt address (if applicable)		demeanor pursuant to C.R.S. 24-4-104(13)(a). I have read				
	0.35		the statements herein, know the contents thereof and state				
For replacement walls only - distance and direct	ition from old well to nev	y Well	that they are true to my knowledge.				
feet		direction	Must be defined eigneture				
5. TRACT ON WHICH WELL	L WILL BE LOC	ATED	tarrence - Lephone				
A. You must check one of the foll	• ^		Title				
🗆 Subdivision: Name <u>S</u> ပါ	via Gare	<u>jeus</u>	OWNER 12-4-9]				
Lot no. 3 Block no	Filing/Ur	nit	OPTIONAL INFORMATION				
County exemption (attach co	py of county appr	oval & survey)	USGS map name DWR map no. Surface elev.				
Name/no Tract no			50-20 6478				
☐ Mining claim (attach copy of deed or survey)			Office Use Only				
Name/no.			DIV				
Other (attach legal description to application)			13 rku + 1				
B. STATE PARCEL			CO 10				
ID# (optional):			TREAS TREASON WAS CO				
	the owner of this p	property?	DIV OF WATER RESOURCES				
1 ^- 1 /	NO (it no - see						
E. Will this be the only well on this tract?			}				
MYES I NO (if other wells ar	a on this tract - see	detailed inet.)	USE MD				



## EXEMPT WELL DATA SHEET - DENVER BASIN, COLORAD

APPLICANT: LEFKOWICZ RECEIPT NO. 424329

LOCATION: NE1/4 OF SE1/4 OF SEC. 33, T.7S., R.68W. (1700 SSL, 610 ESL)

PROPOSED AQUIFER: DENVER

SURFACE ELEVATION: 6250 NUMBER OF ACRES IN TRACT: 37

IS PROPERTY WITHIN SERVICE BOUNDARIES OF MUNICIPALITY S.B.5 CONSENT MAPS? N

IF SUBDIVISION IS UNDER AUGMENTATION PLAN, CASE NO. IS

IF SUBDIVISION WAS RECOMMENDED FOR APPROVAL BY THE WATER MANAGEMENT BRANCH, INFORMATION ON SUBDIVISION OR TRACT OF LAND/SPECIAL RESTRICTIONS:

ev

	ELEVATION		NET	DEPTH TO		ANNUAL APPROP	STAT
AQUIFER	BOT.	TOP	SAND	BOT.	TOP	A-F	SIAI
UPPER DAWSON LOWER DAWSON							
*DENVER	5627	6049	381	623	201	23.965	NNT
UPPER ARAPAHOE	5203	5586	284	1047	664	17.801	NNT
LOWER ARAPAHOE		<del>-</del> -					
LARAMIE-FOX HILLS	4191	4371	180	2059	1879	9.935	NT

note: E indicates location is at aquifer boundary and values may be m
 \* indicates the proposed aquifer.

All values are interpolated from the S.B.5 data base assembled in Nove