

WELL PERMIT APPLICATION

EL DORADO COUNTY ENVIRONMENTAL MANAGEMENT DEPT. Division of Environmental Health 2850 Fairlane Ct. Placerville, CA 95667

Tahoe Division 3368 Lake Tahoe Blvd #303 So Lake Tahoe, CA 96150 (530) 573-3450 (for inspections)

INV# 27713

PERMIT NO: 4219 Receipt: 114399 Check 24927 Amount: 24500 Date: 6/16/04 By: W. Haller

INSPECTION LINE: (530) 621-4257 Prior to 7:00 a.m. (530) 621-5300 (8 a.m. to 5 p.m.)

PARCEL NO. 062-560-061

Job Address/Location: Kentucky Flat Road 1/2 mile W on R

Driving Directions: Go in off volcanic Rd

Owner: WHITE, Derrel Phone: 333-2973 Parcel Size: 10 ac

Address: 8895 Wentworth Springs Georgetown, CA 95634

Applicant (if different): Lot:

Address: Subdivision:

TYPE OF WORK (CHECK): New Well [X] Deepen [ ] Destruction [ ] Reconstruction/Repair [ ]

Description of proposed work, if existing well:

WELL USE (CHECK): Individual/Domestic [X] Irrigation [ ] Public/Commercial [ ] Other [ ]

\* PERMIT EXPIRES 1 YEAR FROM ISSUE DATE/NON TRANSFERRABLE TO ANOTHER DRILLER

\* ATTACH AN ACCURATE, DETAILED, PLOT PLAN:

INDICATE THE EXACT LOCATION OF WELL WITH RESPECT TO PROPERTY LINES, SEWER OR SEPTIC SYSTEMS, WATER COURSES, EXISTING WELLS, ROADS, EXISTING STRUCTURES, AND ADJACENT PROPERTY DEVELOPMENT.

NOTES:

- 1. An accurate scaled plot plan must accompany this application.
2. This application becomes a permit when approved.
3. The location of the well cannot be changed without prior approval.
4. Contact El Dorado County Building Department for plumbing and electrical permits.
5. Drilling fluids shall be disposed of in a safe and sanitary manner.
6. All abandoned wells (existing or new) on a parcel shall be properly destroyed. Plot plan shall show location of any existing wells on a parcel.
7. The Tahoe Regional Planning Agency's "Best Management Practices" shall be used when drilling in the Tahoe Basin.
8. Other:

DRILLER CERTIFICATION: I hereby certify that the proposed well shall be constructed per applicable County and State Codes and regulations for water wells, that I will notify Environmental Health 24 hours prior to beginning drilling, and that within 30 days of the completion of drilling, I will submit a complete well log to the Division of Environmental Health.

Well Driller: Gary C. Tanko Well Drilling, Inc.

State License: 282051X Phone: 823-8234

Address: 12150 Luther Rd. Auburn, CA 95603

Authorized signature: Don [Signature] Date: 6/16/04

DISPOSITION OF APPLICATION

(For Health Officers use Only)

APPROVED [X] DENIED [ ] APPROVED WITH CONDITIONS [ ]

BY: C. Mearse DATE: 6-17-04

FINALED BY: CKM DATE: 10-25-04

ORIGINAL  
File with DWR

STATE OF CALIFORNIA  
**WELL COMPLETION REPORT**  
Refer to Instruction Pamphlet

Page 1 of 1

Owner's Well No. One

No. **0913859**

Date Work Began 08-11-04, Ended 08-13-04

Local Permit Agency El Dorado County Environmental Health

Permit No. 4219 Permit Date \_\_\_\_\_

DWR USE ONLY — DO NOT FILL IN

STATE WELL NO./STATION NO

LATITUDE LONGITUDE

APN/TRS/OTHER

**GEOLOGIC LOG**

**WELL OWNER**

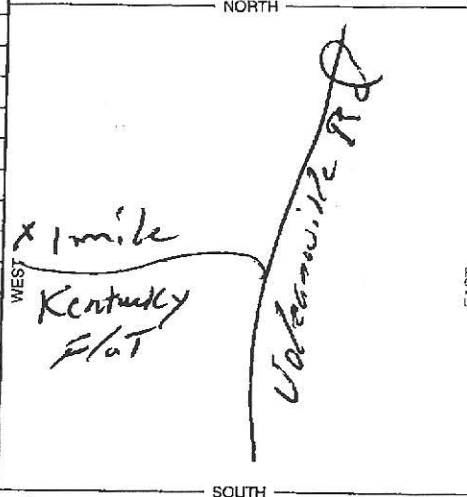
ORIENTATION (°)  VERTICAL  HORIZONTAL  ANGLE \_\_\_\_\_ (SPECIFY)  
DRILLING METHOD rotary FLUID water

Name WHITE, Derrel  
Mailing Address 8895 Wentworth Springs Road  
Georgetown CA 95634  
CITY STATE ZIP

DEPTH FROM SURFACE		DESCRIPTION
Fl	to Fl	
0	2	Top Soil
2	50	Clay
50	205	Lava
205	206	Fracture
206	226	Lava
226	227	Fracture
227	300	Lava

**WELL LOCATION**  
Address Kentucky Flat Road  
City Georgetown  
County El Dorado County  
APN Book 062 Page 560 Parcel 06  
Township \_\_\_\_\_ Range \_\_\_\_\_ Section \_\_\_\_\_  
Lat \_\_\_\_\_ DEG. \_\_\_\_\_ MIN. \_\_\_\_\_ SEC. \_\_\_\_\_ N \_\_\_\_\_ Long \_\_\_\_\_ DEG. \_\_\_\_\_ MIN. \_\_\_\_\_ SEC. \_\_\_\_\_ W

**LOCATION SKETCH**



**ACTIVITY (°)**  
 NEW WELL  
 MODIFICATION/REPAIR  
     Deepen  
     Other (Specify) \_\_\_\_\_

DESTROY (Describe Procedures and Materials Under "GEOLOGIC LOG")

**USES (°)**  
 WATER SUPPLY  
     Domestic  Public  
     Irrigation  Industrial

MONITORING  
 TEST WELL  
 CATHODIC PROTECTION  
 HEAT EXCHANGE  
 DIRECT PUSH  
 INJECTION  
 VAPOR EXTRACTION  
 SPARGING  
 REMEDIATION  
 OTHER (SPECIFY) \_\_\_\_\_

**DORADO COUNTY RECEIVED**

SEP 27 2004

**ENVIRONMENTAL MANAGEMENT**

TOTAL DEPTH OF BORING 300 (Feet) #7 Butler  
TOTAL DEPTH OF COMPLETED WELL 300 (Feet)

**WATER LEVEL & YIELD OF COMPLETED WELL**

DEPTH TO FIRST WATER 206 (Fl.) BELOW SURFACE  
DEPTH OF STATIC WATER LEVEL 180 (Fl.) & DATE MEASURED 08-13-04  
ESTIMATED YIELD \* 15 (GPM) & TEST TYPE air lift  
TEST LENGTH 4 (Hrs.) TOTAL DRAWDOWN 300 (Fl.)  
\* May not be representative of a well's long-term yield.

DEPTH FROM SURFACE	BORE-HOLE DIA (Inches)	CASING (S)						ANNULAR MATERIAL					
		TYPE (°)	MATERIAL / GRADE	INTERNAL DIAMETER (Inches)	GAUGE OR WALL THICKNESS	SLOT SIZE IF ANY (Inches)	CE-MENT (°)	BEN-TONITE (°)	FILL (°)	FILTER PACK (TYPE/SIZE)			
0 to 20	10 5/8												
20 to 150	8 1/2												
150 to 300	6 1/8												
0 to 150		X	F 480	6	125								
0 to 160		X	F 480	4	200								
160 to 300		X	F 480	4	200	3/16							

**ATTACHMENTS (°)**

- Geologic Log
- Well Construction Diagram
- Geophysical Log(s)
- Soil/Water Chemical Analyses
- Other \_\_\_\_\_

ATTACH ADDITIONAL INFORMATION, IF IT EXISTS

**CERTIFICATION STATEMENT**

I, the undersigned, certify that this report is complete and accurate to the best of my knowledge and belief

NAME Gary C. Tanko Well Drilling, Inc.  
(PERSON, FIRM OR CORPORATION) (TYPED OR PRINTED)

ADDRESS 12150 Luther Rd. Auburn CA 95603

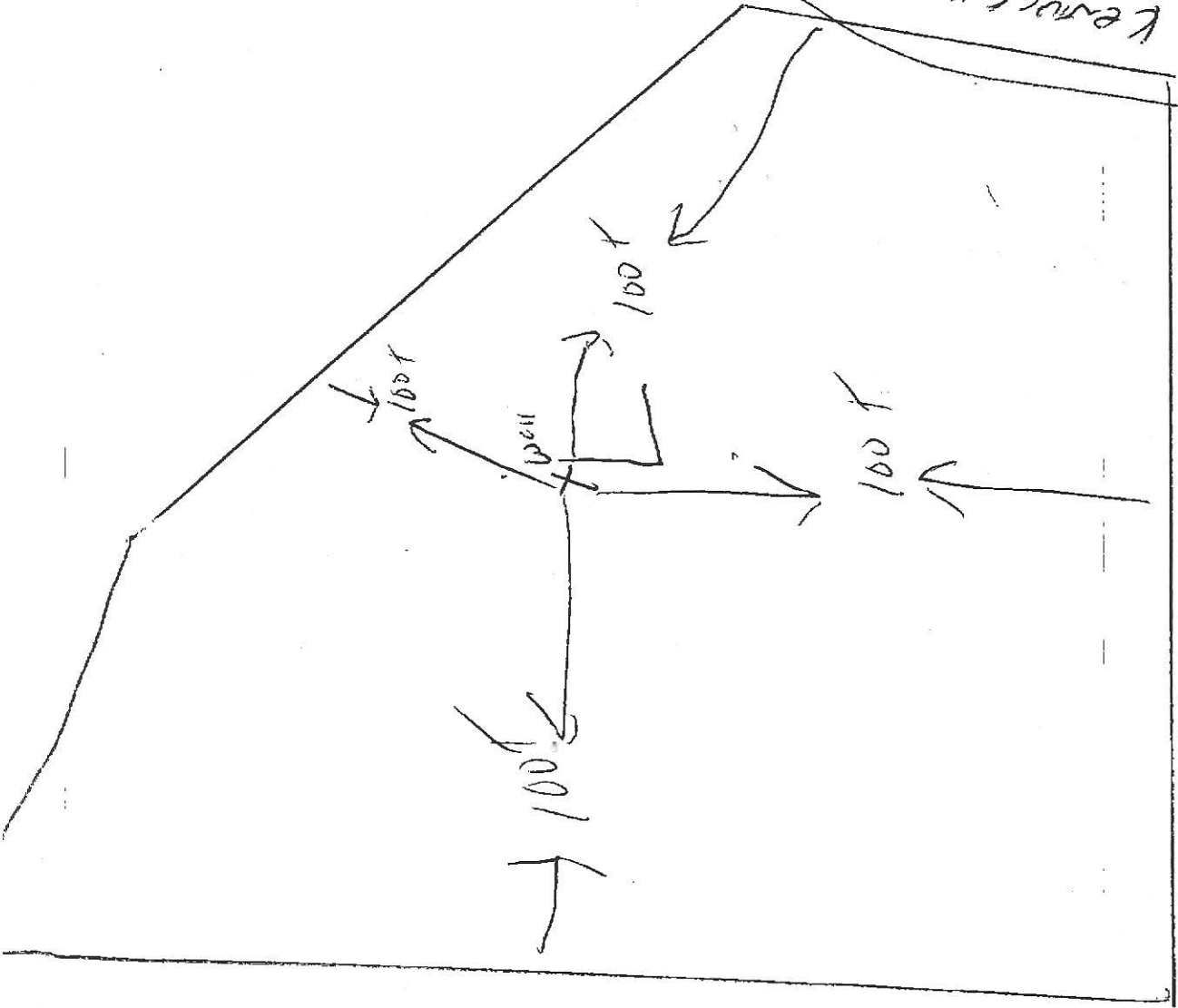
CITY STATE ZIP

Signed [Signature] DATE SIGNED 8/15/04 282051

C-57 LICENSE NUMBER

2

Kenney Point

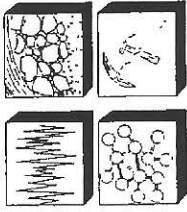




# WHEELDON GEOLOGY

Consulting Geologists

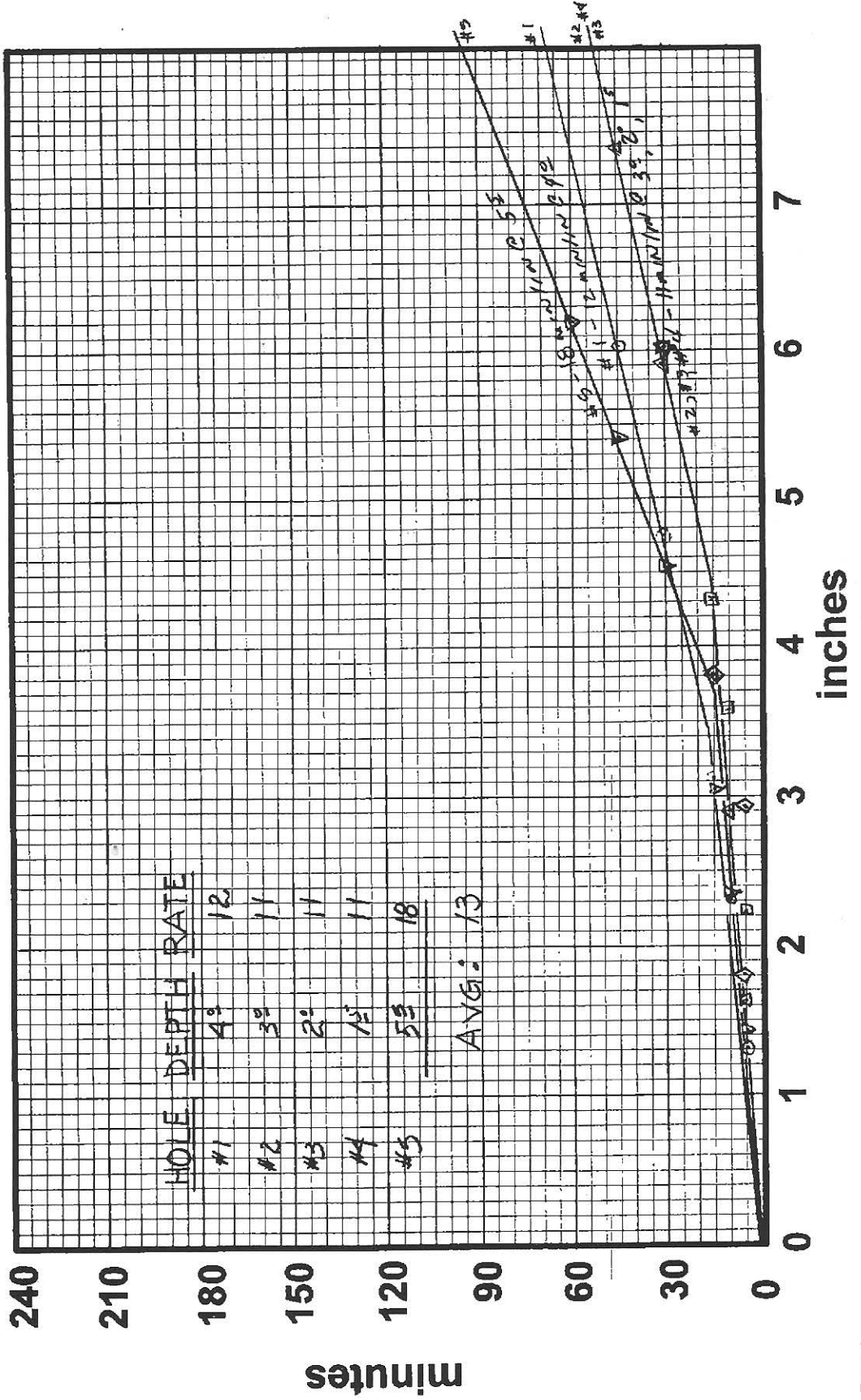
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530-621-4482 • FAX 530-621-4481



JOB Derrel + Charlotte White JOB NO 03-250  
 APN 062-560-06-100  
 CALCULATED BY WDM DATE 12-2-03  
 CHECKED BY \_\_\_\_\_ DATE \_\_\_\_\_

AVERAGE PERCOLATION RATE 13 minutes / inch

## PERCOLATION TEST DATA PLOT



# Sewage Disposal Test Trench Faxed

## "Move On Notification"

By 7:00 AM the day of the test trench.  
 Fax # (530) 642-1531 or Phone # 621-4257

Date of Test Trench: ~~11-17-03~~ 12-1-03

Time backhoe to be on-site: 10 AM

Assessors Parcel #: 062-560-06-1 E0

Location(driving directions): Hwy 193 North  
 Rt on Wentworth Springs Rd  
 Left on Volcanoville Rd, left on  
 Kentucky Flat Rd to site

Owners Name: Derrel White

Owners Address:

Owners Phone #:

Designers Name:

Designers Contact Phone#:



Backhoe Operator: Richard Daniels.

Additional Information:

On-sited by Environmental Health REHS:

Comments: Waive

