

OFFICE USE ONLY

Log No. 17333
 Permit No. 31030
 Basin 030A

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER Michael Pettibone ADDRESS 385 Orange Blossom Lane
San Rafael, California 95903

2. LOCATION 1/4 SW 1/4 Sec. 16 T. 44 N/S R. 34 E Humboldt County
 PERMIT NO. 31030

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input checked="" type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	1	
Hard pan		1	4	
Sandy clay		4	16	
Hard pan		16	20	
Sandy clay		20	39	
Decomposed granit		39	55	
Hard brown clay		55	59	
Decomposed granit with pea gravel		59	78	
Sandy brown clay		78	90	
Decomposed granit with pea gravel		90	92	
Sandy brown clay		92	105	
Decomposed granit		105	135	
Brown clay		135	150	
Decomposed granit		150	165	
Hard brown clay		165	190	
Decomposed granit with clay stringers		190	215	
Decomposed granit with pea gravel		215	260	
Decomposed grainit with clay stringers		260	300	
Decomposed granit with pea gravel		300	340	
Hard brown clay		340	355	
Decomposed granit with clay stringers		355	400	

8. WELL CONSTRUCTION

Diameter hole 26 inches Total depth 400 feet

Casing record.....

Weight per foot 42 Thickness 1/4

Diameter <u>16</u>	From <u>+2</u>	To <u>400</u>
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet
..... inches	..... feet	..... feet

Surface seal: Yes No Type Conductor pipe

Depth of seal 10 feet

Gravel packed: Yes No

Gravel packed from 0 feet to 400 feet

Perforations: L

Type perforation Lower

Size perforation 1/8

From 168 feet to 400 feet

From..... feet to..... feet

From..... feet to..... feet

From..... feet to..... feet

From..... feet to..... feet

Date started December 1, 19 77

Date completed December 3, 19 77

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. Draw down.....feethours

G.P.M. Draw down.....feethours

G.P.M. Draw down.....feethours

9. WATER LEVEL

Static water level.....Feet below land surface.....

Flow..... G.P.M.....

Water temperature..... ° F. Quality.....

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name The Water Development Corporation

Address P.O. Box 888, Woodland, California

Nevada contractor's license number 12852

Nevada driller's license number 793

Signed [Signature]

Date 12/12/77