

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 23689  
 Permit No. 92A  
 Basin 92A

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. **52190**

1. OWNER Vince Teofilo ADDRESS AT WELL LOCATION 1230 Antelop Valley Rd.  
 MAILING ADDRESS 29048 Thompson Rd. NV.  
Los Gatos, CA 95033

2. LOCATION SW 1/4 NE 1/4 Sec. 32 T 22N N/S R 19E E Washoe County  
 PERMIT NO. 079-420-03 Parcel No. Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Topsoil		0	1	1
Brown sandy clay		1	6	5
Brown clay boulders		6	8	2
Brown sandy clay some gravels		8	39	31
Soft zone fine brown sand		39	41	2
Brown sandy clay		41	104	63
Soft zone granite sands		104	112	8
Brown sandy clay		112	127	15
Soft rusty granite sands		127	141	14
Brown sandy clays		141	160	19
Soft zone		160	163	3
Brown sandy clay		163	270	107
Soft zone		270	274	4
Brown sandy clay		274	276	2
Soft zone	x	276	293	17
Brown clay		293	315	22
Soft zone	x	315	327	12
Brown clay with granite sands		327	340	13
Soft zone	x	340	352	12
Brown sandy clay		352	370	18
Soft zone		370	383	13
Weatherd granite		383	400	17

Washoe County Well Permit # WL 040159

8. WELL CONSTRUCTION  
 Depth Drilled 400 Feet Depth Cased 400 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10 5/8</u>	<u>0</u>	<u>50</u>	<u>50</u>
<u>8 5/8</u>	<u>50</u>	<u>400</u>	<u>400</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>12.92</u>	<u>.188</u>	<u>+2</u>	<u>400</u>

Perforations:  
 Type perforation Machine cut  
 Size perforation 3/32 x 3

From	To	Feet
<u>340</u>	<u>400</u>	<u>60</u>

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 400 feet

9. WATER LEVEL  
 Static water level 290 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature Cool °F Quality Not tested

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Bruce MacKay Pump & Well Service, Inc. Contractor  
 Address 1600 Mt. Rose Hwy Contractor  
Reno, NV 89511  
 Nevada contractor's license number issued by the State Contractor's Board 23096  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923

Signed R. Bruce MacKay  
 By driller performing actual drilling on-site or contractor  
 Date 7/12/2004

7. WELL TEST DATA

Date started 7/11/2004 .19  
 Date completed 7/12/2004 .19

TEST METHOD	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
<u>18</u> G.P.M.		<u>3</u>

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 STATE ENGINEERS OFFICE