

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
 Log No. 96304
 Permit No. 92A
 Basin 92A
 NOTICE OF INTENT NO. **53677**

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

1. OWNER Tommy Thompson ADDRESS AT WELL LOCATION 110 Oregon Hills Ln.
 MAILING ADDRESS 8205 White Falls Dr.
Reno, NV 89506

2. LOCATION SE 1/4 SE 1/4 Sec. 33 T 22N N/S R 19E E Washoe County
 PERMIT NO. 079-420-19 Issued by Water Resources Parcel No. 079-420-19 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
Top soil		0	3	3
Weatherd Granite soft		3	8	5
Weatherd granite		8	40	32
Rusty soft zone		40	42	2
Weatherd granite		42	98	56
Ruaty soft zone		98	100	2
Gray granite		100	114	14
Rusty weatherd granite		114	130	16
Gray granite		130	241	111
Gray hard granite		241	370	129
Rusty soft zone		370	374	4
Gray hard granite		374	421	47
Soft zone		421	430	9
Weatherd granite		430	484	54
Fractured granite some clay		484	499	15
Gray granite		499	510	11
Soft zone		510	514	4
Gray granite		514	519	5
Fractured granite	x	519	523	4
Gray hard granite		523	573	50
Fractured granite	x	573	583	10
Gray granite		583	600	17

Washoe County Well Permit # WL040225

8. WELL CONSTRUCTION
 Depth Drilled 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>10 5/8</u> Inches	<u>0</u> Feet	<u>50</u> Feet
<u>8 5/8</u> Inches	<u>50</u> Feet	<u>600</u> Feet

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>600</u>

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

From	To
<u>540</u> feet to	<u>600</u> feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet
_____ feet to	_____ feet

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 600 feet

9. WATER LEVEL
 Static water level 480 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 5/3/2005

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>30</u>		<u>3</u>

RECEIVED
 MAY 09 2005

Date started 4/25/2005 STATE ENGINEER'S OFFICE, 19____
 Date completed 5/2/2005, 19____