

WELL DRILLER'S REPORT

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

Log No. 90564

Permit No. I

Basin 087

NOTICE OF INTENT NO. 49306

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

1. OWNER Randy Hanson ADDRESS AT WELL LOCATION 2317 Diamond J. Place
 MAILING ADDRESS 18124 Wedge pky. # 515 Lot 5
Reno, NV 89511

2. LOCATION SE 1/4 SE 1/4 Sec. 12 T 18N N/S R 19E E Washoe County
 PERMIT NO. 230-031-03 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 mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Boulders gravel				
volcanic rock		<u>1</u>	<u>140</u>	<u>139</u>
Volcanic rock hard		<u>140</u>	<u>260</u>	<u>120</u>
Boulders volcanic rock	<u>x</u>	<u>260</u>	<u>292</u>	<u>32</u>
Washoe county well permit # WL030199				

8. WELL CONSTRUCTION
 Depth Drilled 292 Feet Depth Cased 292 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>10 5/8</u> Inches	<u>0</u> Feet	<u>292</u> Feet
Inches	Feet	Feet
Inches	Feet	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>292</u>

Perforations:
 Type perforation Machine cut
 Size perforation 3/32 x 3
 From 252 feet to 292 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement Cement Grout Concrete Grout
 Depth of Seal 104'
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 104 feet to 292 feet

9. WATER LEVEL
 Static water level 143 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 1719
 Signed R. Bruce MacKay
 By driller performing actual drilling on-site or contractor
 Date 9/25/03

Date started 9/18/2003, 19
 Date completed 9/23/2003, 19

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:	
	G.P.M.	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>100+</u>	<u>3</u>
Draw Down (Feet Below Static)		