

WHITE—DIVISION OF WATER RESOURCES  
 CANARY—CLIENT'S COPY  
 PINK—WELL DRILLER'S COPY

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 45746  
 Permit No. \_\_\_\_\_  
 Basin 089

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. 21566

1. OWNER Jim Fowlston ADDRESS AT WELL LOCATION same  
 MAILING ADDRESS 1640 E. Guffey Dr. Carson City, NV 89704  
 2. LOCATION SW 1/4 SW 1/4 Sec. 30 T. 17N N/S R. 20 E Washoe County  
 PERMIT NO. 050-295-12 Issued by Water Resources 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
Brown sandy loam		0	5	5
Sand w/ quartz like granite		5	12	7
Clear & white sandy quartz w/ orange and black streak.		12	20	8
Sandy d.g. med. drilling.		20	100	80
Fine brown sand-hard	x	100	150	50
Still quartz like, less brown sand-hard drill	xx	150	170	20
Sandy granite-hard drill.	xx	170	208	38

8. WELL CONSTRUCTION  
 Depth Drilled 208 Feet Depth Cased 208 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 208  
6 1/8 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.99	.188	0	X 208

Perforations:  
 Type perforation Factory  
 Size perforation 3/32 x 3" single row  
 From 148 feet to 158 feet  
 From 198 feet to 208 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 55'  Neat Cement  Cement Grout  Concrete Grout  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 55 feet to 208 feet

9. WATER LEVEL  
 Static water level 72 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality unknown

Date started 7-21 19 94  
 Date completed 7-25 19 94

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>17</u>	<u>110</u>	<u>2 hrs</u>

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name MacKay Pump & Geothermal, Inc. Contractor  
 Address 1600 Mt. Rose Hwy. Reno, NV 89511 Contractor  
 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 7-25-'94