

WELL DRILLER'S REPORT

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

OFFICE USE ONLY  
 Log No. 48250  
 Permit No. \_\_\_\_\_  
 Basin \_\_\_\_\_

NOTICE OF INTENT NO. 29232

1. OWNER Robert & Margie Freeman ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 21130 Mt. Rose Hwy. 4505 Old 395 S.  
Reno, NV 89511 Carson City, NV 89704  
 2. LOCATION SW 1/4 NW 1/4 Sec 3 T. 16N N/S R. 19 E. Washoe County  
 PERMIT NO. 55-041-11

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	Thickness
White & Brown sand		0	60	60
Grey & White sands		60	90	30
Brown sand w/stain	x	90	100	10
White sands	x	100	130	30
Brown & White sands w/ water stains	xx	130	150	20
Red clay		150		

8. WELL CONSTRUCTION  
 Depth Drilled 150 Feet Depth Cased 150 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
9 7/8 Inches 0 Feet 150 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	12.94	.188	+1	150

Perforations:  
 Type perforation Factory  
 Size perforation .060 single row  
 From 130 feet to 150 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 100  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 100 feet to 150 feet

9. WATER LEVEL  
 Static water level 15 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.F.  
 Water temperature cold °F Quality not tested

Date started 7-13, 1995  
 Date completed 7-17, 1995

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>5</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. 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. D. MacKay  
 By driller performing actual drilling on site or contractor  
 Date 7-17-'95

1995 JUL 27 10:35  
 STATE ENGINEERS OFFICE