

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. 46230  
 Permit No. \_\_\_\_\_  
 Basin 2-087

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. 24504

1. OWNER Merl Stewart ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 8300 Eastlake Blvd. 6145 Mt. Rose Hwy.  
Carson City, NV 89704 Reno, NV 89511  
 2. LOCATION NE 1/4 SE 1/4 Sec. 27 T. 18N N/S R. 19 E Washoe County  
 PERMIT NO. 49-040-03 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	Thickness
Top soils		0	10	10
Brown rock & clay		10	20	10
Multi colored rock w/ clay		20	30	10
Multi colored rock & volcanics		30	140	90
Black & tan volcanics		140	260	120
Red/Black volcanics	x	260	445	185
Bright red volcanics	xx	445	478	33
We picked up a little water at 250, 340, 445-478.				

8. WELL CONSTRUCTION  
 Depth Drilled 478 Feet Depth Cased 478 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From \_\_\_\_\_ To \_\_\_\_\_  
9 7/8 Inches 0 Feet 478 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<del>8 1/2</del>				
6 5/8	12.92	.188	0	478

Perforations:  
 Type perforation Factory  
 Size perforation 3/32 x 3" single row  
 From 458 feet to 478 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 478 feet

9. WATER LEVEL  
 Static water level 390 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °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 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 Robert Mackay  
 By driller performing actual drilling on site or contractor  
 Date 9-13-'94

*deepened by well log 1/11/11*  
 Date started 8-6 1994  
 Date completed 9-10 1994

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>20±</u>		<u>2 hrs</u>

'94 SEP 15 P 3:52  
 STATE ENGINEERS OFFICE