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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES
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. 92218
Permit No.
Basin 87

NOTICE OF INTENT NO. 54488

1. OWNER Tony Harrah
MAILING ADDRESS 11095 Thomas Creek
Reno, NV 89511

ADDRESS AT WELL LOCATION 11095 Thomas Creek

2. LOCATION SE 1/4 NE 1/4 Sec. 13 T 18N N/S R 19E E Washoe County
PERMIT NO. Issued by Water Resources | 040-720-16 Parcel No. | Subdivision Name

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE Heat Pump
[ ] Domestic [ ] Irrigation [X] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[ ] Air [X] Other mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Boulders gravel coarse sand gray		0	160	160
Hard rock black volcanic	x	160	189	29

Date started 2/5/2004 , 19__
Date completed 2/10/2004 , 19__

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
100+		3

8. WELL CONSTRUCTION
Depth Drilled 189 Feet Depth Cased 189 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	50	Feet
9 7/8	Inches	50	Feet	189	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	12.92	.188	+2	189

Perforations:
Type perforation Machine cut
Size perforation 3/32 x 3
From 108 feet to 188 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 50
Placement Method: [X] Pumped [ ] Poured
Seal Type: [ ] Neat Cement [X] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 50 feet to 189 feet

9. WATER LEVEL
Static water level 46 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 2/27/04

USE ADDITIONAL SHEETS IF NECESSARY