

STATE OF NEVADA
 DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



OFFICE USE ONLY

Log No. 91102
 Permit No. _____
 Basin. 087

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 48439

1. OWNER GEORGE & MERRIE BENESCH ADDRESS AT WELL LOCATION 3630 LaMay Lane
 MAILING ADDRESS 3600 LaMay Lane 3630 LaMay Lane
Reno, Nevada 89511 Reno, Nevada 89511

2. LOCATION NW 1/4 SW 1/4 Sec. 12 T. 18N N/S R. 19 E Washoe County
 PERMIT NO. 230-09-102 South West Reno
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 MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Top soil		0	1	1
Boulder, gravels with brown sandy clays		1	16	15
Cemented sands & gravels		16	22	6
Brown clays with gravels		22	90	68
Brown sandy clays		90	161	71
Soft zone		161	163	2
Brown sandy clays		163	271	108
Light gray sandy clays		271	286	15
Purple volcanic rock		286	329	43
Fractured brown volcanic rock		329	339	10
Gray to purple volcanic rock		339	345	6
Hard gray volcanic rock		345	349	4
Purple with rusty brown volcanic rock		349	369	20
Gray sandy clays		369	383	14
Gray to brown volcanic rock		383	389	6
Gray sandy clays		389	439	50
Purple to gray sandy clays		439	478	39
Brown volcanic boulder		478	481	3
Purple to gray sandy clays		481	599	118
Owner decided not to go deeper.				
Abandon/Plug hole				

8. WELL CONSTRUCTION
 Depth Drilled 599 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>10</u> Inches	<u>0</u> Feet <u>100</u> Feet
<u>8 5/8</u> Inches	<u>100</u> Feet <u>599</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)

Perforations:
 Type perforation.....
 Size perforation.....
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet
 From..... feet to..... feet

Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout

Depth of Seal.....
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From..... feet to..... feet

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

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name WAYNE DRILLING, INC.
Contractor
 Address P.O. BOX 12370
Contractor
RENO, NEVADA 89510

Date started 10-14-03, 19.....
 Date completed 10-30-03, 19.....

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 type="checkbox"/> Air Lift			
10-29-03 Run 1 1/4" tremie pipe to bottom. Circulate mud to 37 vis. Mix & pump under high pressure 133 sacks cement. Pulling tremie pipe. 10-30-03 Top off cement. Check cement. Put 20' plug at surface. 9 sacks. 142 sacks cement used.			

Nevada contractor's license number issued by the State Contractor's Board. 0022549
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller. 923
 Signed [Signature]
driller performing actual drilling on site or contractor
 Date November 10, 2003