

OFFICE USE ONLY
Log No. 49385
Permit No. _____
Basin _____

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. 28552

1. OWNER John Bernal ADDRESS AT WELL LOCATION 110 Moonstone
MAILING ADDRESS 587 Dunn Circle 110 Moonstone
Sparks Nevada 89431 Reno, Nevada 89506

2. LOCATION SW 1/4 NW 1/4 Sec. 18 T. 22N N/S R. 19E E. Washoe County
PERMIT NO. 079-371-06 Red Rock Estates #74 Subdivision Name
Issued by Water Resources Parcel No.

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 Soil		0	3	3
Brown Clay with D.G.		3	19	16
Weathered Granite with clay streaks.		19	68	49
Weathered Granite		68	111	43
Soft Zone		111	116	5
Weathered Granite		116	190	74
Weathered Granite with clay streaks		190	289	99
Weathered Granite		289	390	101
Gray Granite		390	405	15
Fracture (no water)		405	406	1
Gray Granite		406	455	49
Soft Zone (no water)		455	460	5
Gray Granite		460	508	48
Fracture	X	508	509	1
Black Granite		509	542	33
Black Basalt with Quartz		542	560	18
Gray Hard Granite		560	570	10
Fracture (2 GPM)	X	570	573	3
Gray Granite		570	600	30

** See Deepening Log # 110081*
39.777 NAD 27
119.901 D.S.

8. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 600 Feet

HOLE DIAMETER (BIT SIZE)
From To
10 Inches 0 Feet 50 Feet
8 5/8 Inches 50 Feet 600 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	600

Perforations:
Type perforation Factory Sawn Slot
Size perforation 3/32 x 3 x 5 x around

From 595 feet to 575 feet
From 495 feet to 475 feet
From 325 feet to 320 feet
From 300 feet to 290 feet
From 240 feet to 235 feet

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

Depth of Seal 50

Placement Method: Pumped
 Poured

Gravel Packed: Yes No
From 50 feet to 600 feet

9. WATER LEVEL
Static water level 475 feet below land surface
Artesian flow G.P.M. 4 P.S.I.
Water temperature cold °F Quality clear

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

Nevada contractor's license number issued by the State Contractor's Board 22549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923

Signed [Signature]
By driller performing actual drilling on site or contractor
Date May 23, 1995

Date started 5-15-95, 19____
Date completed 5-19-95, 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 checked="" type="checkbox"/> Air Lift	<u>4</u>		