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WELL DRILLER'S REPORT

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

Page 1 of 2 pages
 NOTICE OF INTENT NO. 19996

1. OWNER LARRY JOHNSON ADDRESS AT WELL LOCATION Hidden Creek Rd. Reno, NV 89510
 MAILING ADDRESS 950 Industrial Way Sparks, NV 89431

2. LOCATION NSW 1/4 SW 1/4 Sec. 12 T. 22N N/S R. 21 E Washoe County
 PERMIT NO. 77-110-23 Parcel No. Palomino Valley Unit 1 12.2.1.1 pgs 2 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	Thick-ness
Top soil		0	1	1
Sand & gravel w/clay		1	16	15
Brown clay		16	18	2
Sand & gravel cemented w/brown clay		18	30	12
Reddish brown volcanic rock		30	51	21
Brown volcanic rock		51	52	1
Reddish brown volcanic rock		52	57	5
Yellow volcanic rock		57	59	2
Multi-colored volcanic rock		59	103	44
Fracture (NO WATER)		103	104	1
Reddish volcanic rock		104	127	23
Soft zone (red clay) moist		127	128	1
Reddish volcanic rock		128	166	38
Fracture (app 2 GPM)	X	166	167	1
Reddish colored volcanic rock		167	186	9
Brown green volcanic rock		186	234	48
Green volcanic rock		234	263	29
Soft zone (CLAY)		263	264	1
Green volcanic rock		264	300	36
Light green volc. rock		300	308	8
Fracture (NO WATER)		308	309	1
Green volc rock		309	328	19

8. WELL CONSTRUCTION
 Depth Drilled 375 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)
 From 0 Feet To 375 Feet
8 5/8 Inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
none installed. Test hole				

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 abandoned see page 2

Placement Method: Pumped Poured

Gravel Packed: Yes No
 From.....feet to.....feet

9. WATER LEVEL
 Static water level.....44 feet below land surface
 Artesian flow.....18 G.P.M.....P.S.I.
 Water temperature cold °F Quality red

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, NV 89510
 Nevada contractor's license number 22549
 issued by the State Contractor's Board.
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 923
 Signed Larry C. Feldman
 By driller performing actual drilling on site or contractor
 Date August 15, 1992

continued page 2 of 2 pages.
 Date started 7-22-92, 19.....
 Date completed 7-22-92, 19.....

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>25.0</u>	<u>61.9</u>	<u>26</u>

STATE ENGINEERS
 AUG 19 10:52

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NOTICE OF INTENT NO. 19996

1. OWNER LARRY JOHNSON ADDRESS AT WELL LOCATION _____
MAILING ADDRESS _____
2. LOCATION 1/4 1/4 Sec. T N/S R. E County _____
PERMIT NO. 77-110-23 Palomino Valley
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	Thick-ness
continued from page 1 of 2 pages.				
Soft brown & yellow volcanic rock w/gray clay		328	336	8
Multi-colored volcanic w/gray clay		336	357	21
Fracture (RED WATER)	X	357	360	3
Red Rock		360	375	15
TEST HOLE ABANDONED: 7-23-92 Hole #2,				
Install trimie line to bottom. Pump cement to surface. Finish at grade.				
78 sacks of cement used.				
Location: 100 yards East of driveway 1/8 from North boundary line.				

8. WELL CONSTRUCTION
Depth Drilled 375 Feet Depth Cased 0 Feet

HOLE DIAMETER (BIT SIZE)
From 0 To 375
Inches 8 5/8 Feet _____ Feet
Inches _____ Feet _____ Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
none installed. Test hole.				

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

Surface Seal: Yes No Seal Type:
Depth of Seal abandoned 375 - 0 Neat Cement
Placement Method: Pumped Poured Cement Grout Concrete Grout

Gravel Packed: Yes No
From _____ feet to _____ feet

Date started 7-22-92, 19____
Date completed 7-23-92, 19____

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

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

9. WATER LEVEL
Static water level 44 feet below land surface
Artesian flow 18 G.P.M. _____ P.S.I.
Water temperature cold °F Quality red

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, NV 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 August 15, 1992