

OFFICE USE ONLY
 Log No. 24531
 Permit No. 084
 Basin. I

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 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. 27251

1. OWNER Don Sherman/Rockwell International ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 2400 Whiskey Springs Road, Reno, Nevada 89510 Same _____

2. LOCATION SW 1/4 SE 1/4 Sec. 12 T. 22N N/S R. 21E E Washoe County
 PERMIT NO. Area D 077-110-26 Parcel No. 12-2-1-3 par. 1 Palomino Valley Unit 1 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	2	2
Reddish Volcanic Rock		2	6	4
Gray Volcanic Rock		6	10	4
Reddish Brown Volcanic Rock.		10	56	46
Red Volcanic Rock (softer)		56	88	32
Brown Volcanic Rock		88	155	67
Fracture Volcanic Rock (no Water)		155	173	18
Brown Clay		173	216	43
Reddish Brown Volcanic Rock.		216	243	27
REd Volcanic Rock		243	293	50
Red Clay		293	306	13
Fracture Red Volcanic Rock (10GPM) (30631 WB) X		306	311	5
Red Volcanic Rock		311	327	16
Purple Volcanic Rock		327	339	12
Multi-color Rock soft, some clay streaks		339	365	26
Brown & Gray Volcanic Rock		365	366	1
Brown & Gray Volcanic Rock With streaks.		366	394	28
Gray Clay		394	398	4
Multi-color Volcanic Rock Green & grays		398	455	57
Reddish brown Volcanic		455	467	12
Green Volcanic Rock		467	480	13
Fracture		480	484	4
Green Volcanic Rock		484	500	16

8. WELL CONSTRUCTION
 Depth Drilled 500 Feet Depth Cased 500 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
10 Inches 0 Feet 50 Feet
8 5/8 Inches 50 Feet 400 Feet
6 1/8 Inches 400 Feet 500 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	400
5"		.188	382	500

Perforations:
 Type perforation Factory Sawn Slot
 Size perforation 3/32 x 3 x 5 around
 From 420 feet to 500 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
X Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 400 feet

9. WATER LEVEL
 Static water level 110 feet below land surface
 Artesian flow N/A G.P.M. 10 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 April 20, 1995

Date started 4-10-95, 19____
 Date completed 4-14-95, 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>10</u>		
NOTE: From 327' to 400' cemented off to seal off red water. 20 bags type II cement used. Let set. Drill through with Bit from 327' to 500'. <u>6 1/8"</u>			