

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. 40824
Permit No. BA
Basin I

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INVENT NO. 20568

1. OWNER Bruce Hutchison ADDRESS AT WELL LOCATION Grass Valley Rd. Reno, NV. 89509
MAILING ADDRESS 2005 Mayberry Dr. Reno, NV. 89509
2. LOCATION SXW 1/4 SXW 1/4 Sec. 33-28 T. 23N N/S R. 21 E. Washoe County
PERMIT NO. 077-360-05 Parcel No. Palomino Valley 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	Thickness
Fill Dirt		0	6	6
Multi-colored volcanic rock, w/ clay		6	18	12
Yellow volcanic rock		18	56	38
Clay streak		56	58	2
Yellow volcanic rock		58	105	47
Soft Zone (no water)	X	105	111	6
Yellow volcanic rock		111	188	77
Red volcanic rock		188	205	17
Brown volcanic rock		205	265	60
Broken fracture rock	X	265	270	5
Brown volcanic rock		270	285	15
Purple volcanic rock		285	355	70
Fracture rock	X	355	361	6
Purple volcanic rock		361	372	11
Brown volcanic rock		372	385	13
Green volcanic rock		385	395	10

8. WELL CONSTRUCTION
Depth Drilled 395 Feet Depth Cased 395 Feet
HOLE DIAMETER (BIT SIZE)
From To
10 Inches 0 Feet 50 Feet
8 5/8 Inches 50 Feet 285 Feet
6 1/8 Inches 285 Feet 395 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	275
5"OD		.188	275	395

Perforations:
Type perforation Factory Sawed Slot
Size perforation 3/32 x 3 x 5 around
From 240 feet to 280 feet 6"
From 295 feet to 305 feet 5"
From 325 feet to 335 feet 5"
From 375 feet to 395 feet 5"

Surface Seal: Yes No Seal Type:
Depth of Seal 50 Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout
Gravel Packed: Yes No
From 50 feet to 395 feet

9. WATER LEVEL
Static water level 182 feet below land surface
Artesian flow 20 G.P.M. P.S.I.
Water temperature cold °F Quality clear

Date started March 29, 1993
Date completed April 1, 1993

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			
NO TEST			

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.
Address P.O. BOX 12370 RENO, NEVADA 89510
Nevada contractor's license number 22549
Nevada driller's license number 923
Signed [Signature]
By driller performing actual drilling on site or contractor
Date April 12, 1993

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 STATE ENGINEERS OFFICE