

Log No. 76977  
 Permit No. 928  
 Basin 72B

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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. 42811

1. OWNER DAVE TRANKA ADDRESS AT WELL LOCATION Same  
 MAILING ADDRESS 11550 Juniper Street  
Reno, Nevada 89506  
 2. LOCATION SE 1/4 NE 1/4 Sec. 15 T 21N N/S R 19 E Washoe County  
 PERMIT NO. 080-395-21 Parcel No. Lemmon 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
Total depth 159 feet, Yield 1 GPM, Static 142'				
Fill		159	163	4
Drilled out bottom 3 ft. of 3/4" crushed rock.				
Bottom of casing 160 feet				
Granite sands & gravels (Approx. 2 GPM)	X	163	174	11
Weathered granite		174	193	19
Fracture (NO WATER)		193	194	1
Weathered granite		194	215	21
Fracture (NO WATER)		215	216	1
Weathered granite		216	243	27
White clay		243	244	1
Weathered gray granite with clay streaks		244	281	37
Soft zone (NO WATER)		281	288	7
Weathered granite		288	337	49
Fracture (NO WATER)		337	338	1
Weathered granite @352 feet yield 3.5 GPM		338	355	17
Soft zone (NO WATER)		355	357	2
Weathered granite		357	365	8
Soft zone with clay streaks (NO WATER)		365	370	5
Weathered gray granite		370	376	6
Weathered green granite		376	382	6
Weathered gray granite		382	393	11
Fracture	X	393	394	1
Weathered gray granite		394	417	23
Fracture @400' 4.79 GPM		417	419	2

8. WELL CONSTRUCTION  
 Depth Drilled 425 Feet Depth Cased 425 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
8 Inches 160 Feet 225 Feet  
6 1/8 Inches 225 Feet 425 Feet  
 CASING SCHEDULE  

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8		.188	0	225
5		.188	219	425

 Drive shoe top & bottom of 5" casing  
 Perforations:  
 Type perforation factory sawed slot  
 Size perforation 3/32 x 3 x 5 around  
 From 160 feet to 220 feet 6 5/8"  
 From 205 feet to 225 feet 5"  
 From 305 feet to 325 feet "  
 From 405 feet to 425 feet "  
 Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal deepening  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 159 feet to 425 feet

9. WATER LEVEL  
 Static water level 142 feet below land surface  
 Artesian flow 7.9 G.P.M. 7.9 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 0022549  
 issued by the State Contractor's Board  
 Nevada driller's license number issued by the 923  
 Division of Water Resources, the on-site driller  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date September 1, 1999

Date started 8-30, 19 99  
 Date completed 8-31, 19 99

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>7.9</u>	<u>419</u>	<u>6</u>
Weathered granite @425 ft. yield 7.9 GPM			