

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**WELL DRILLER'S REPORT**

OFFICE USE ONLY  
 Log No. 83811  
 Permit No. 87  
 Basin 87

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 40595

1. OWNER Washoe County Dept of Water Resources ADDRESS AT WELL LOCATION On 8th Street  
 MAILING ADDRESS 4930 Energy Way Reno NV 89502 Corner of 8th and Marshall Street

2. LOCATION SE 1/4 SW 1/4 Sec. 1 T 19 N 8 R 19 E Washoe County  
 PERMIT NO. \_\_\_\_\_ 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 See 3

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Gravel Road Fill Material		0	3	3'
Silty Sand, Dry, Hard to stiff Dark Brown		3	13	10'
Gravel with Cobbles Dry light Grey with Brown		13	17	4'
Multiple Granite Boulders		17'	20'	3'
Coarse Sand with Cobbles little or no Fines		20'	23'	3'
Boulder Granite		23'	24'	1'
Dark brown Silty Sand		24'	27.5'	3.5'
Gravel Sand mix little or no Fines "wet"	30	27.5'	34'	6.5'
Increased amount of silt Same as above		34'	41'	7'
Red oxidized coarse Sand with 20% silt, loose wet	↓	41'	46'	5'

8. WELL CONSTRUCTION  
 Depth Drilled 46 Feet Depth Cased 45.5 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
4" Inches Ø Feet 46' Feet  
6" Inches Ø Feet 46' Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		sch 40	0	25.5

Perforations:  
 Type perforation Factory  
 Size perforation Ø20  
 From 25.5 feet to 45.5 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 17'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 2.0' feet to 45' feet

9. WATER LEVEL  
 Static water level 30' feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Boart Langren Contractor  
 Address P.O. Box 1000 Dayton NV 89403 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 0021976  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller MI-2168  
 Signed [Signature]  
 By driller performing drilling on site or contractor  
 Date 4/9/01

Date started 3/21/01, 19\_\_\_\_\_  
 Date completed 3/21/01, 19\_\_\_\_\_

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift		
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)