

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES  
**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. 83387  
 Permit No. \_\_\_\_\_  
 Basin 91



NOTICE OF INTENT NO. 43570

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

1. OWNER Gary Bader Construction  
 MAILING ADDRESS P.O. Box 1430  
Verdi, NV 89439

ADDRESS AT WELL LOCATION Mahogany Canyon Court

2. LOCATION SW 1/4 SE 1/4 Sec. 19 T 19N N/S R 18E E Washoe County

PERMIT NO. 038-250-07 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	Thickness
Red Clay & Boulders		0	10	10
Red Clay		10	27	17
Red Clay & Boulders		27	43	16
Red Clay		43	69	26
Brown Clay		69	83	14
Gray Clay		83	160	77
Red clay		160	191	31
Gray Clay		191	453	262
Volcanic		453	468	15
Gray Clay		468	525	57
Black Clay		525	545	20
Gray Clay		545	668	123
Gray Clay & Sand	x	668	698	30
T.D. 698		698		

8. WELL CONSTRUCTION

Depth Drilled 698 Feet Depth Cased 698 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
11 inches	0	50
8-3/4 inches	50	473
6-1/8 inches	473	698

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	12.9	.188	+2	698
5	6.96	.188	458	698

Perforations:

Type perforation Factory Sawn

Size perforation 1/8 x 3

From	To
238	258
433	453
668	688

Surface Seal:  Yes  No  
 Depth of Seal 50  
 Placement Method:  Pumped  Poured  
 Seal Type:  Neat Cement  Cement Grout  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 473 feet

9. WATER LEVEL

Static water level 250 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. P.S.I.  
 Water temperature cool °F Quality good

Date started 11/27/2000  
 Date completed 12/07/2000

7. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
3	250	1 hour	
10	350	1 hour	
15	400	1 hour	
20	500	1 hour	
20	500	1 hour	
20	698	1 hour	

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name A.S.A.P. Pump & Well Service Contractor  
 Address P.O. Box 60130 Contractor  
Reno, Nevada  
 Nevada contractor's license number issued by the State Contractor's Board 0035387-A  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2121  
 Signed [Signature]  
 By driller performing actual drilling on-site or contractor  
 Date 12/13/2000