

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

OFFICE USE ONLY  
 Log No. 92847  
 Permit No. \_\_\_\_\_  
 Basin 195  
 NOTICE OF INTENT NO. 49058

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

1. OWNER Baker Water & Sewer General Improvement ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS P.O. Box 165  
Baker, NV 89311  
 2. LOCATION SW NW 1/4 SW 1/4 Sec. 11 T 13 N/S R 69 E White Pine County  
 PERMIT NO. 70663 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
Black Loam Dirt		0	4	4
Quartz Cobble & boulders	x	4	104	100
Hard Rock Solid Quartz	x	104	131	27
Fractured Quartz rock	x	131	143	12
Hard Solid Quartz		143	151	8
Limestone		151	203	52
		203		

Drilled 8 3/4 Test Hole  
 test hole filled from 150' to 203' with chips and heavy benoite mud, set concrete plug from 150' to 155' 2' of benoite chips on top of gravel and pump cement back to surface

8. WELL CONSTRUCTION  
 Depth Drilled 203 Feet Depth Cased 150 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 12 Inches To 0 Feet  
150 Feet  
 From 12 Inches To 0 Feet  
150 Feet  
 From 12 Inches To 0 Feet  
150 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22.36	250	+6	150

Perforations:  
 Type perforation mill slot  
 Size perforation 3/16 x 3 double row  
 From 105 feet to 145 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 103  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 105 feet to 150 feet

9. WATER LEVEL  
 Static water level 67 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 51 °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 Sharel C. Fertig Sr., dba Fertig Drilling Co Contractor  
 Address P.O. Box 525 Contractor  
Elko, Nv. 89803  
 Nevada contractor's license number issued by the State Contractor's Board 0031904  
 Nevada driller's license number issued by the Division of Water Resources the art-site driller 1584  
 Signed Sharel C. Fertig Sr.  
 By driller performing actual drilling on site or contractor  
 Date 4/2/2004

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
5 hp pump	60	60	18.5

TEST METHOD:  Bailer  Pump  Air Lift

DIVISION OF WATER RESOURCES  
 STATE ENGINEER'S OFFICE  
 CAROL ANN MCGEE  
 REGISTERED PROFESSIONAL ENGINEER  
 No. 10000  
 Exp. 12/31/04

Date started 2/11/2004, 19  
 Date completed 3/15/2004, 19