

OFFICE USE ONLY  
 Log No. 73709  
 Permit No. 44  
 Basin       

PRINT OR TYPE ONLY  
 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. 36539

1. OWNER Joe MARVEL ADDRESS AT WELL LOCATION 4.6 miles North of Elko on mt City Highway  
 MAILING ADDRESS 193-8 Pleasant Valley Elko NV 89801  
 2. LOCATION NE 1/4 NE 1/4 Sec. 5 T. 40 N/S R. 55 E Elko County         
 PERMIT NO. 06-150-08-D  
 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	Thick-ness
Gravel mix with clay		0	14	14
Red clay		14	71	57
White SANDSTONE		71	91	21
Soft white SANDSTONE		91	98	7
Hard white SANDSTONE		98	121	23
Gravel mix with clay	x	121	136	15
Very Hard Fractured	x	136	175	39
Brown Rhyolite				

8. WELL CONSTRUCTION  
 Depth Drilled 176 Feet Depth Cased 176 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 10 5/8 Inches To 0 Feet 176 Feet  
 Inches Feet Feet  
 Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10 5/8</u>	<u>12.92</u>	<u>1.88</u>	<u>1.5</u>	<u>176</u>

Perforations:  
 Type perforation mill slots  
 Size perforation 3/16 x 3"  
 From 156 feet to 176 feet  
 From        feet to        feet  
 From        feet to        feet  
 From        feet to        feet  
 From        feet to        feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 53  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 53 feet to 176 feet

9. WATER LEVEL  
 Static water level 55 feet below land surface  
 Artesian flow        G.P.M.        P.S.I.  
 Water temperature Cold °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 FERTIG Drilling Co Contractor  
 Address P.O. Box 525 Elko NV 89803 Contractor  
 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 on-site driller 1584  
 Signed Shane Justice  
 By driller performing actual drilling on site or contractor  
 Date 2-17-98

Date started 1-30 1998  
 Date completed 2-10 1998

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>APORX</u>	<u>12</u>	<u>5.5</u>	