



Log No. 96423  
 Permit No. \_\_\_\_\_  
 Basin 110A

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. 47966

1. OWNER US Geological Survey - WRD ADDRESS AT WELL LOCATION Walker River Indian Res. Well at Lateral 2-A Siphon, WRIIR  
 MAILING ADDRESS 333 W. Nye Ln Carson City NV 89706

2. LOCATION SW 1/4 NW 1/4 Sec. 36 T. 13 N. R. 28 E Mineral County  
 PERMIT NO. MO-1347 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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 Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Brown, Pea gravelly Sand		0	1/2	1/2
Light brown #16 Sand		1/2	7	6 1/2
Clayey Sand-moist		7	9	2
Soft Brown Sandy Clay		9	14	5
First Water	14/15			
Silver (very soft) fine sandy clay - saturated		14	15	1
Very Coarse and Clean #8 Sand, Quartz and Jasper		15	20	5
Hard Rock		20		

8. WELL CONSTRUCTION  
 Depth Drilled 20 Feet Depth Cased 18.8 Feet

HOLE DIAMETER (BIT SIZE)  
 From 0 Feet To 20 Feet  
6 5/8 Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>18.8</u>

Perforations:  
 Type perforation slot  
 Size perforation 0.020 inch  
 From 13.8 feet to 18.8 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 0 to 1  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No NATIVE SAND  
 From 10 feet to 20 feet

Date started 1-18-2005, 19\_\_\_\_\_  
 Date completed 1-18-2005, 19\_\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>GPS Location</u>		
<u>38</u>	<u>56</u>	<u>27.8</u>
<u>118</u>	<u>48</u>	<u>12.7</u>
		<u>+ 18 Feet</u>

9. WATER LEVEL  
 Static water level 10.39 feet below land surface  
 Artesian flow No 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 R.M. Pennington Contractor  
 Address 333 W. Nye Lane Carson City NV 89706 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board \_\_\_\_\_  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1857  
 Signed R.M. Pennington  
 By driller performing actual drilling on site or contractor  
 Date 1-25-05