



Log No. 90425  
 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 Reservation at Lateral 2-A Siphon  
 MAILING ADDRESS 333 W. Nye Ln Carson City, NV 89706 WRIR

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

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
Dark Medium Sand		0	2	2
Rock - Got Past		<del>2</del>	2 1/2	1/2
Dark medium Sand with 1-inch gravel		2 1/2	8	5 1/2
1/2" to 1 1/2" gravelly Sand		8	11 1/2	3 1/2
Dark Medium Sand		11 1/2	13	1 1/2
Tan Fine Sand		13	14	1
Brown Medium #16 Sand and round River gravel		14	18	4
Water Strata	20			
Brown medium Sand and some pea gravel		18	22	4
Brown Coarse Sand Saturated		22	30	8

8. WELL CONSTRUCTION  
 Depth Drilled 30 Feet Depth Cased 29.2 Feet

HOLE DIAMETER (BIT SIZE)  
 From 0 To 30 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)
2" PVC Sch 40			0	29.2

Perforations:  
 Type perforation Slot  
 Size perforation 0.020 inch  
 From 24.2 feet to 29.2 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ 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 Coarse Sand  
 From 20 feet to 30 feet

9. WATER LEVEL  
 Static water level 19.98 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.N. Pennington Contractor  
 Address 333 W Nye Lane Carson City, NV 89706  
 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.N. Pennington By driller performing actual drilling on site or contractor  
 Date 1-25-05

Date started 1-20-2005, 19\_\_\_\_\_  
 Date completed 1-20-2005, 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>25.4</u>
<u>118</u>	<u>48</u>	<u>14.7</u>
		<u>± 15 Feet</u>