

NW NW 28

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

OFFICE USE ONLY

Log No. 98722
Permit No. _____
Basin 110B

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. 47967

1. OWNER U.S. Geological Survey - WRD ADDRESS AT WELL LOCATION Right Bank upstream
MAILING ADDRESS 333 W. Nye Lane Well at Mouth of Walker River.
Carson City NV 89706

2. LOCATION Section undetermined T. 11 N. R. 29E E. Mineral County
PERMIT NO. M10-1347 WRIR GPS Local 38 47 56.8 NAD 83
Issued by Water Resources Parcel No. 118 43 38.6 ± 19 Feet

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
Surface Tamarisk Shoots & Salt Grass				
Gray Very fine Sand (Minor Moisture)		0	6	6
Medium (moist) #16 Sand	12-13	6	16	10
Dark #12 Sand With 1/16-inch Quartz Chips		16	21	5
Gray Silty Clay		21	21 1/2	1/2
Saturated Coarse #8 Sand & Mud		21 1/2	25	3 1/2

8. WELL CONSTRUCTION
Depth Drilled 25 Feet Depth Cased 25 Feet

HOLE DIAMETER (BIT SIZE)
From 6 5/8 Inches To 0 Feet 25 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-inch PVC Sch. 40</u>			<u>0</u>	<u>25</u>
<u>Flush threads</u>				

Perforations:
Type perforation Slot
Size perforation 0.020 inch
From 20 feet to 25 feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 0 to 1-Foot Neat Cement
Placement Method: Pumped 3/8 Bentonite Cement Grout
 Poured From 1 to 8 Concrete Grout
Gravel Packed: Yes No NATIVE #8 Sand
From 8 feet to 25 feet

9. WATER LEVEL
Static water level 8.95 feet below land surface
Artesian flow _____ 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 Robert N. Pennington Contractor
Address 333 W. Nye Lane Contractor
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 7-25-05

Date started 7-19, 2005
Date completed 7-19, 2005

7. WELL TEST DATA

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

RECEIVED
05 JUL 25 PM 2:00
STATE ENGINEERS OFFICE