

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

OFFICE USE ONLY

Log No. 95641
 Permit No. _____
 Basin 110A

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

NOTICE OF INTENT NO. 47966

1. OWNER U.S. Geological Survey ADDRESS AT WELL LOCATION Walker River Indian Reservation, Well at Willow ET Site on Right Bank.
 MAILING ADDRESS 333 W. Nye Ln. Carson City, Nv. 89706
 2. LOCATION SE 1/4 SE 1/4 Sec. 32 T. 15N R. 27E E Lyon 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 Cable Rotary RVC
 Municipal/Industrial Monitor Stock Air Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Top grass and Willow growth. Tan, moist silty Clayey Sand</u>		<u>0</u>	<u>1.5</u>	<u>1.5</u>
<u>Tan, silty, very Fine Sand.</u>		<u>1.5</u>	<u>2.5</u>	<u>1</u>
<u>Water Strata Saturated, gray, Fine #16 Sand</u>	<u>2.5</u>	<u>2.5</u>	<u>6.6</u>	<u>4.1</u>

Well is hand Augered, 4-inch Annulus, 1-inch Casing diameter.

8. WELL CONSTRUCTION
 Depth Drilled 6.8 Feet Depth Cased 6.8 Feet
 HOLE DIAMETER (BIT SIZE)
 From 4 Inches To 6.8 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1-inch</u>	<u>PVC</u>	<u>Sch 40</u>	<u>0</u>	<u>6.8</u>

Flush Threaded
 Perforations:
 Type perforation Slot
 Size perforation 0.020 inch
 From 1.8 feet to 6.8 feet
 From _____ feet to _____ feet
 Surface Seal: Yes No Seal Type:
 Depth of Seal 0 to 0.8' Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 1.5 feet to 6.8 feet

Date started 3-29-05, 19____
 Date completed 3-29-05, 19____

7. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>GPS Location</u>		
<u>39 06</u>	<u>50.3</u>	<u>NAD</u>
<u>118 58</u>	<u>41.1</u>	<u>± 20'</u>

9. WATER LEVEL
 Static water level 2.51 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 R.M. Pennington Contractor
 Address 333 W. Nye Ln 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.M. Pennington By driller performing actual drilling on site or contractor
 Date 3-29-05