

Log No. 96113
 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 U.S. Geological Survey ADDRESS AT WELL LOCATION Walker River Indian Reservation, Well at Greasewood ET Site off Ghostdance Road.
 MAILING ADDRESS 333 W. Nye Ln. Carson City NV 89706
 2. LOCATION NW 1/4, NW 1/4 Sec. 15 T. 12 N. S. R. 29 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
<u>Alkali Top 1/4 inch</u>				
<u>Tan very fine Sand</u>		<u>0</u>	<u>1</u>	<u>1</u>
<u>Tan, Silty, very fine Sand</u>		<u>1</u>	<u>6</u>	<u>5</u>
<u>Gray fine Sand with some larger grit and sparse pea gravel</u>		<u>6</u>	<u>16</u>	<u>10</u>
<u>Tan fine #16 Sand and silty clay balls</u>		<u>16</u>	<u>26</u>	<u>10</u>
<u>Tan Sandy Clay</u>		<u>26</u>	<u>30</u>	<u>4</u>
<u>Water Strata</u>	<u>30</u>			
<u>Coarse #8 very Clean Saturated Sand</u>		<u>30</u>	<u>35</u>	<u>5</u>

8. WELL CONSTRUCTION
 Depth Drilled 35 Feet Depth Cased 34 1/2 Feet
 HOLE DIAMETER (BIT SIZE)
 From 6 5/8 Inches To 0 Feet 35 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</u>		<u>Sch 40</u>	<u>0</u>	<u>34 1/2</u>

Flush Threads

Perforations:
 Type perforation Slot
 Size perforation 0.020 inch
 From _____ feet to _____ feet
 From 25 feet to 35 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0 to 0.5 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 23 feet to 35 feet

9. WATER LEVEL
 Static water level 26.02 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.N. 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.N. Pennington
 By driller performing actual drilling on site or contractor
 Date 4-11-05

Date started 4-6-05, 20
 Date completed 4-6-05, 20

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>GPS Location</u>	<u>38 54</u>	<u>22.6</u>	<u>NAD 83</u>
	<u>118 44</u>	<u>08.3</u>	<u>± 15 Feet</u>

Map: Gillis Canyon NW 1:24,000