



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. **48410**
Permit No. **212**
Basin **212**

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. **16572**

1. OWNER Ms. Mary Ann Ferguson ADDRESS AT WELL LOCATION 2828 East Lake Mead Drive
MAILING ADDRESS P.O. Box 188
Crystal Bay, Nevada 89402

2. LOCATION SW 1/4 NW 1/4 Sec. 24 T. 20 N 61 E County N/A
PERMIT NO. MO 2614 | 139-24-210, 220 | N/A
Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown clayey sand (sc) w/ gravel med. dense, moist (Fill)		0.0	13.0	13.0
increasing clay content below 5.0 ft				
Gray sandy clay (cl) hard, moist		13.0	15.0	2.0
Brown silty sand (sm) medium dense, moist		15.0	15.5	0.5
Brown clay (cl) w/ sand, stiff saturated		15.5	16.5	1.0
Water level	15.5			
Gray clayey sand (sc) med. dense				

8. WELL CONSTRUCTION
Depth Drilled 25.5 Feet Depth Cased 25.5 Feet

HOLE DIAMETER (BIT SIZE)
From 7-3/4 Inches To 0.0 Feet 25.5 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>0.70</u>	<u>0.31</u>	<u>0.0</u>	<u>15.0</u>

Perforations:
Type perforation slotted
Size perforation 0.02

From 15.0 feet to 25.5 feet

Surface Seal: Yes No Seal Type: Neat Cement/Bentonite
Depth of Seal 6.5 (2.0 cement & 4.5 bentonite) Cement Grout
Placement Method: Pumped Poured Concrete Grout

Gravel Packed: Yes No
From 6.5 feet to 25.5 feet

9. WATER LEVEL
Static water level 15.5 feet below land surface
Artesian flow _____ G.P.M. _____ P.S.I.
Water temperature _____ °F Quality _____

Date started July 9th 1995
Date completed July 9th 1995

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Pezonella Associates Contractor
Address 520 Edison Way
Reno, Nevada 89502 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 M-1976

Signed Gale A. Lehman
By driller performing actual drilling on site or contractor
Date 8-7-95