

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

OFFICE USE ONLY
 Log No. 82683
 Permit No. _____
 Basin 70

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. **4489**

1. OWNER City of Winnemucca ADDRESS AT WELL LOCATION Municipal Fire Well - Winnemucca Airport - Jay Road
 MAILING ADDRESS 90 W. 4th Street Winnemucca, NV 89445
 2. LOCATION NE 1/4 SW 1/4 Sec. 15 T 36N N/S R 37E E Humboldt County
 PERMIT NO. 66471-T Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. WORK PERFORMED
 New Well Replace Recondition Deepen Abandon Other _____
 4. PROPOSED USE
 Domestic Municipal/Industrial Irrigation Monitor Test Stock
 5. WELL TYPE
 Cable Rotary RVC Air Other _____

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Clay		0	45	
sand & gravel		45	55	10
clay		55	80	25
sand & gravel		80	95	15
sandy clay		95	105	10
sand & gravel		105	145	40
sandy clay		145	155	10
sand & gravel w/clay		155	160	5
sand & gravel		160	194	34
clay		194	198	4
sand & gravel		198	200	2
clay		200	255	55
sand & gravel		255	265	10
sandy clay		265	290	25

8. WELL CONSTRUCTION
 Depth Drilled 290 Feet Depth Cased 290 Feet
 HOLE DIAMETER (BIT SIZE)
 From _____ To _____
26 Inches 0 Feet 290 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16		.250	+3	100
16		.250	200	240

Perforations:
 Type perforation Mill slot/Roscoe Moss Full flow
 Size perforation 100 slot
 From 100 feet to 180 Mill slot feet
 From 180 feet to 200 full flow feet
 From 240 feet to 250 mill slot feet
 From 250 feet to 270 full flow feet
 From 270 feet to 290 mill slot feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 50 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No
 From 50 feet to 290 feet

9. WATER LEVEL
 Static water level 51.7 feet below land surface
 Artesian flow _____ G.P.M. _____ P.S.I.
 Water temperature cool °F Quality good

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Humboldt Drilling & Pump Co., Inc. Contractor
 Address 4675 W. Winnemucca Blvd Contractor
Winnemucca, Nevada 89445
 Nevada contractor's license number issued by the State Contractor's Board 015234
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1713
 Signed [Signature] By driller performing actual drilling on-site or contractor
 Date 9/29/00

Date started 9/19/00 19____
 Date completed 9/19/00 19____

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input checked="" type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>2000</u>	<u>97</u>	<u>12 hrs.</u>
		<u>pumping level</u>	

RECEIVED
 OCT 02 2000
 STATE ENGINEER'S OFFICE