

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

OFFICE USE ONLY
 Log No. 76413
 Permit No. _____
 Basin 40

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. 3936

1. OWNER Elko Co. Dept. of Public Works ADDRESS AT WELL LOCATION Jackpot WWTP
 MAILING ADDRESS Jackpot, NV 89825 Monitor wells

2. LOCATION NW 1/4 NW 1/4 Sec. 6 T 47 N/S R 65 E Elko County
 PERMIT NO. _____ 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
Pale brown volcanic ash		0	10	
light tan volcanic ash		10	25	15
light olive grey		25		
volcanic ash, loose			45	20
light grey volcanic ash		45	87	42
brown volcanic ash		87	96	9
black, brown & reddish brown				
rhyolite, fractured, very hard below 115 ft.		96	126	30

8. WELL CONSTRUCTION
 Depth Drilled 126 Feet Depth Cased 115 Feet

HOLE DIAMETER (BIT SIZE)
 From _____ To _____
10 Inches 0 Feet 126 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6-5/8	Certaineed	pvc	+1.3	115

Perforations:
 Type perforation mill slot
 Size perforation .100

From 80 feet to 110 feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 72 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 72 feet to 126 feet

9. WATER LEVEL
 Static water level 85 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 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 1154 T-1
 Signed Jean A. Tompek By driller performing actual drilling on-site or contractor
 Date 7/2/99

Date started 5/21/99, 19____
 Date completed 5/21/99, 19____

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 checked="" type="checkbox"/> Air Lift	<u>4</u>		<u>3 hrs.</u>

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 STATE ENGINEERS OFFICE