WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 416555
Permit No.
Basin 040

NOTICE OF INTENT NO. 26899

1. OWNER Elko County Public Works
MAILING ADDRESS 571 Idaho Street
Elko, NV 89801

ADDRESS AT WELL LOCATION
Waste Water Ponds Well #1 Jackpot

2. LOCATION NE/NE ¼ SE/NE ¼ Sec. 12 T 47 N/S R 64 E Elko County
PERMIT NO. M/O 714 (Issued by Water Resources) | NA (Parcel No.) | NA (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
Top soil		0	5	5
Cemented sand		5	43	38
Shale		43	61	18
Fractured basalt		61	125	64

'94 JUL 22 A1:20
STATE ENGINEER'S OFFICE

Date started May 16, 19 94
Date completed May 18, 19 94

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
8-10		air on rig

8. WELL CONSTRUCTION
Depth Drilled 125 Feet Depth Cased 125 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	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	galvanized		+1	7
6 5/8	PVC	SCH 80	7	83

Perforations:
Type perforation PVC Screen
Size perforation 0.100 inch
From 83 feet to 125 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 81'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout
83'-85' Bentonite Seal
Gravel Packed: ☒ Yes ☐ No
From 83 feet to 125 feet

9. WATER LEVEL
Static water level 90 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature cold °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 P.O. Box 590 (Contractor)
Winnemucca, NV 89446
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 1562
Signed C. E. Epple (By driller performing actual drilling on site or contractor)
Date 7-19-94

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Elsing Drilling & Pump Company
ARNOLD ELSING
Phone (208) 733-5002 P. O. Box 919
TWIN FALLS, IDAHO 83301

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May 5, 1984

State of Nevada
Department of Water Resources
201 South Fall Street
Carson City, Nevada 89710

Dear Sir:

Please note by the enclosed log that there is only 20 feet of casing in this well. As this was a test hole, further decision is needed by the Elko County School District as to whether they intend to go deeper with the well, open it up or stop the project.

As soon as this decision is reached the casing portion of this log will be finished according to the Nevada State Laws.

If there are any questions, please contact me.

Sincerely,

Arnold Elsing

Arnold Elsing
Elsing Drilling & Pump Co., Inc.