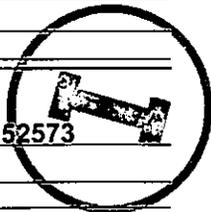


STATE OF NEVADA
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY
 Log No. 72054
 Permit No. _____
 Basin 104



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. 52573

1. OWNER Carson City Utilities District **FP-TH-04** ADDRESS AT WELL LOCATION 601 Old Clear Creek Road, Carson City, NV
 MAILING ADDRESS 3505 Butti Way
Carson City, NV 89701

2. LOCATION SE 1/4 SE 1/4 Sec. 31 T 15N N/S R 20 E Carson City County
 PERMIT NO. W-565 009-303-3 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	Thick-ness
Sand and gravel with some clay		0	120	120
Increasing rocks/boulders		120	160	40
Gray, tan and white rock, fracture at 175'		160	200	40
Brown gray rock, some clay, fracture at 255'		200	380	180
Gray brown gravel and clay		380	400	20
Clay and sand		400	435	35
Gray and black rock		435	500	65

Hole was drilled to perform zonal water tests. After the tests, the hole was abandoned via the test string. Abandoned by pumping abantonite to 110', hole plug to 57', and capped with cement.

Quantities Used:

Cement: 20 cu.ft.
 Hole plug: 18 cu.ft.
 Abantonite: 60 cu.ft.

Date started 1/7/2004, 19____
 Date completed 1/14/2004, 19____

7. WELL TEST DATA

TEST METHOD:	TEST METHOD:		Time (Hours)
	G.P.M.	Draw Down (Feet Below Static)	
<input type="checkbox"/> Bailer			
<input type="checkbox"/> Pump			
<input type="checkbox"/> Air Lift			

8. WELL CONSTRUCTION

Depth Drilled 500 Feet Depth Cased 50 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>12.25</u>	<u>0</u>	<u>50</u>	Feet
<u>7.875</u>	<u>50</u>	<u>500</u>	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>	<u>28.55</u>	<u>0.322</u>	<u>0</u>	<u>50</u>

Perforations:

Type perforation _____
 Size perforation _____

From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type: Neat Cement
 Depth of Seal 50' Cement Grout
 Placement Method: Pumped Concrete Grout
 Poured

Gravel Packed: Yes No
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 21.75 feet below land surface
 Artesian flow N/A 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 Lang Exploratory Drilling Contractor
 Address P.O. Box 5279 Contractor
Elko, NV 89802-5279
 Nevada contractor's license number issued by the State Contractor's Board 0021976
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2254
 Signed Taryl Langman
By driller performing actual drilling on-site or contractor
 Date 1/20/04