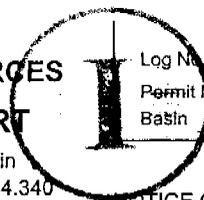


STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT



OFFICE USE ONLY

Log No. 88014
Permit No. _____
Basin 103

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. 48219

1. OWNER Carson City Utilities District MM-1 ADDRESS AT WELL LOCATION Morgan Hill Road, Carson City, NV.
MAILING ADDRESS 3505 Butti Way Carson City, NV 89701

2. LOCATION NW 1/4 NE 1/4 Sec. 11 T 15N N/S R 20E E Carson City County
PERMIT NO. W-543 010-581-07 N/A
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	Thickness
Surface casing was cemented in when installed, and was not pulled as part of abandonment.				
Hole had intervals of gravel pack, seperated by hole plug for zonal water testing.				
After final zonal test, top of hole was abandoned by pumping abantonite to 40', hole plug to 20', and capped with neat cement.				
Quantities Used:				
Cement: 7.1 cu.ft.		0	20	20
Hole plug: 6.9 cu.ft.		20	40	20
Abantonite: 27.4 cu.ft.		40	100	60
Hole plug: 2 cu.ft.		100	105	5
Gravel		105	135	30
Hole plug: 16.2 cu.ft.		110	155	45
Gravel		155	185	30
Hole plug: 2.1 cu.ft.		185	225	40
Gravel		225	255	30
Hole plug: 12.4 cu.ft.		255	290	35

8. WELL CONSTRUCTION
Depth Drilled 290 Feet Depth Cased 54 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To
<u>12.25</u>	<u>0</u>	<u>54</u>
<u>7.875</u>	<u>54</u>	<u>290</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8.625</u>	<u>22.36</u>	<u>0.250</u>	<u>0</u>	<u>54</u>

Perforations:

Type perforation _____
Size perforation _____

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

Surface Seal: Yes No
Depth of Seal 54'
Placement Method: Pumped Poured
Seal Type: Neat Cement Cement Grout Concrete Grout
Gravel Packed: Yes No
From _____ feet to _____ feet

9. WATER LEVEL
Static water level 6 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 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 2084
Signed Vince Wardie
By driller performing actual drilling on-site or contractor
Date 1/9/2002

Date started 1/3/2002, 19____
Date completed 1/6/2002, 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>50</u>	<u>Not Meas.</u>	

USE ADDITIONAL SHEETS IF NECESSARY

B-ST-L