

MW-2

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 16278

PRINT OR TYPE ONLY

1. OWNER WASHOE COUNTY UTILITY DEPARTMENT ADDRESS AT WELL LOCATION MOUNT ROSE
MAILING ADDRESS PO BOX 11130
RENO, NV. 89520

2. LOCATION SE 1/4 SW 1/4 Sec. 3 T. 17 N. 19 E. WASHOE County
PERMIT NO. 55173T Issued by Water Resources Parcel No. N/A Subdivision Name N/A

3. TYPE OF WORK
New Well Recondition
Deepen Other

4. PROPOSED USE
Domestic Irrigation Test
Municipal Industrial Stock

5. TYPE WELL
Cable Rotary
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
SANDS, GRAVELS, BOULDERS		0	40	40
SILTS, SAND, GRAVELS W/ CLAY MATRIX		40	60	20
SANDS, GRAVELS, CLAYS		60	110	50
SANDS, GRAVEL, COBBLES		110	120	10
GRANITIC SANDS, GRAVELS, SOME CLAYS		120	150	30
CLEAN GRANITIC SANDS		150	190	40
SANDS, CLAYS, GRAVELS, SOME VOLCANICS		190	254	64
SAND, GRAVELS, CLAYS		254	327	73
VOLCANIC SANDS & GRAVELS		327	400	73
VOLCANIC COBBLES, BOULDERS, SOME SAND & CLAYS		400	471	71
SAND, GRAVEL, COBBLES		471	582	111
VERY HARD VOLCANIC		582	587	5
VOLCANIC SAND & GRAVELS		587	611	24

8. WELL CONSTRUCTION

Diameter 12-1/4 inches Total depth 611 feet
7-7/8 inches
6-1/4 inches

Casing record 8" 30 LB/FT .322"
Weight per foot 2" 3.5 LB/FT Thickness .154"

Diameter	From	To
8 inches	20 feet	0 feet
2 inches	0 feet	611 feet
inches		feet
inches		feet
inches		feet
inches		feet

Surface seal: Yes No Type NEAT CEMENT
Depth of seal 100 feet
Gravel packed: Yes No
Gravel packed from 611 feet to 100 feet

Perforations:
Type perforation SLOTS 3" LONG X 3" APART
Size perforation 3/32"
From 252' 6" feet to 611' feet
From _____ feet to _____ feet

Date started NOVEMBER 4, 1990
Date completed NOVEMBER 11, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

9. WATER LEVEL

Static water level 321 feet below land surface
Flow N/A G.P.M. N/A P.S.I.
Water temperature 60 °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
Address 2286 W. 1500 S., S.L.C., UT. 84104
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada contractor's driller's number issued by the Division of Water Resources 1365
Nevada driller's license number issued by the Division of Water Resources the on-site driller 1716
Signed David H. AAS
By driller performing actual drilling on site or contractor
Date NOVEMBER 11, 1990

BAILER TEST

G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours
G.P.M. _____ Draw down _____ feet _____ hours