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

MW-1
PRINT OR TYPE ONLY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 34990
Permit No. 55172
Basin 6-22

NOTICE OF INTENT NO. 16277

1. OWNER WASHOE COUNTY UTILITY DEPARTMENT
MAILING ADDRESS PO BOX 11130
RENO, NV. 89520

ADDRESS AT WELL LOCATION MOUNT ROSE

2. LOCATION SE ¼ NE ¼ Sec. 3 T 17 N/S R. 19 E WASHOE County
PERMIT NO. 55172T (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

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	Thickness
COBBLES & BOULDERS W/.				
SILT SAND MATRIX		0	50	50
MIXED SILT SAND, GRAVEL &				
CLAY		50	78	28
CLAY		78	80	2
CLAYEY GRAVEL		80	100	20
GRAVEL BOULDERS		100	110	10
MIXED SILT, GRAVEL & CLAY		110	180	70
BOULDERS		180	185	5
CLAY		185	190	5
SILTY, SANDY & CLAY,				
SOME SAND & GRAVEL		190	250	60
MOSTLY CLAY, SOME SAND		250	290	40
MOSTLY SAND, SOME GRAVELS				
& CLAYS		290	325	35
SILT, SAND, GRAVEL &				
OCCASIONAL BOULDERS		325	590	265
BLUE & BLACK VOLCANIC ROCK		590	620	30
SILTY SAND & CLAY		620	640	20

Date started OCTOBER 29, 19 90
Date completed NOVEMBER 4, 19 90

7. WELL TEST DATA

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

BAILER TEST
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours
G.P.M. ..... Draw down ..... feet ..... hours

8. WELL CONSTRUCTION
Diameter 12-1/4 inches Total depth 639 feet
7-7/8 inches
inches
Casing record 8" 30 LB/FT .322"
Weight per foot 2" 3.5 LB/FT Thickness .154"

Diameter	From	To
8 inches	0 feet	20 feet
2 inches	0 feet	638 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type NEAT CEMENT
Depth of seal 100 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 100 feet to 639 feet

Perforations:
Type perforation SLOTS 3" LONG X 3" APART
Size perforation 3/32"
From 210 feet to 638 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 122 feet below land surface
Flow N/A G.P.M. N/A P.S.I.
Water temperature 48 °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 2286 W. 1500 S., S.L.C., UT., 84104 (Contractor)
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 [signature] (By driller performing actual drilling on site or contractor)
Date NOVEMBER 4, 1990

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627