

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. 1999

PRINT OR TYPE ONLY

1. OWNER City of Carson City ADDRESS AT WELL LOCATION Morgan Mill
MAILING ADDRESS 2621 Northgate Lane #50
Carson Cty, Nevada 89701

2. LOCATION SW 1/4 NW 1/4 Sec. 11 T 15 N R. 20 E Carson City
PERMIT NO. 48885-W 160
Issued by Water Resources Parcel No. 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	Thick-ness
Alluvial fill & decom.	gran.	0	17	17
Clay		17	22	5
Gravel with clay		22	405	383
Clay & sand		405	440	35
Clay, sand, gravel		440	520	80
Hard gravel		520	560	40
Green clay		560	620	60
Granite boulders		620	640	20
Clay & granite		640	690	50
Dk. brn. clay stringers		690	700	10
Granite, sand, some clay		700	770	70
Granite fractures		770	785	15
Granite w/ clay stks		785	800	15
Green clay & granite		800	850	50
Grey rock		850	1060	210
Basalt		1060	1120	60
Porphyry		1120	1160	40
Porphyry & some clay		1160	1220	60
Porphyry fractured		1220	1472	252

8. WELL CONSTRUCTION

Diameter hole 8 inches Total depth 1,472 feet
Casing record Schedule 40
Weight per foot.....Thickness.....
Diameter From To
4" steel inches 0 feet 10 feet
4" PVC inches 10 feet 785 feet
.....inches.....feet.....feet
.....inches.....feet.....feet
.....inches.....feet.....feet
.....inches.....feet.....feet
Surface seal: Yes No Type Cement
Depth of seal 50 feet
Gravel packed: Yes No
Gravel packed from 50 feet to 1,472 feet
Perforations:
Type perforation Factory perforations
Size perforation.....
From 770 feet to 785 feet
From.....feet to.....feet
From.....feet to.....feet
From.....feet to.....feet
From.....feet to.....feet

Date started April 17, 19 85
Date completed June 5, 19 85

7. WELL TEST DATA

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

9. WATER LEVEL

Static water level 25 feet below land surface
Flow.....G.P.M.....P.S.I.
Water temperature.....° F. Quality.....

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.
Name THOMPSON DRILLING CO., INC.
4185 West Harmon Contractor
Address Las Vegas, Nevada 89103
Contractor
Nevada contractor's license number 4286A
Nevada contractor's drillers number 582
Nevada driller's license number 675 (Harris)
Actual Driller
Signed Richard T. Thompson
Contractor
Date June 25, 1985

BAILER TEST

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