

1/2 OFFICE USE ONLY
 Log No. 28071
 Permit No. 48571
 Basin 2

WELL DRILLERS REPORT

PRINT OR TYPE ONLY

Please complete this form in its entirety

NOTICE OF INTENT NO.

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

2. LOCATION SW 1/4 NW 1/4 Sec. 11 T. 15 N. 20 E Carson City County

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 Other
 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	671	31
Round boulders		671	693	22
Hard rock		693	846	153
Fractured rock		846	866	20
Clay		866	889	23
Hard rock		889	1234	345
Hard rock, some signs of clay		1234	1250	16

8. WELL CONSTRUCTION

Diameter hole SEE inches Total depth 1,250 feet
 Casing record ATTACHED SHEET
 Weight per foot _____ Thickness 1/2 wall
 Diameter From To
SEE ATTACHED SHEET 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 1,250 feet
 Perforations:
 Type perforation Mill slot
 Size perforation (16" - 1/8 x 2 1/2) (8" - 1/8 x 2 1/2)
 From SEE ATTACHED SHEET feet to _____ feet
 From _____ feet to _____ feet

9. WATER LEVEL

Static water level 35 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
 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 K. Thompson
 Contractor
 Date January 8, 1986

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

MORGAN Mill Hole CONSTRUCTION DIAGRAM
2/2 # 28971

BORE Hole

36"

30"

Ground Lev

50+1

60'

473'

PERFORATED

533'

534'

535'

26"

563'

17 1/2"

590'

8" PERFORATED

2 1/2" x 1/8"

12"

1250

1250'

