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

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 33235
Permit No.
Basin 105 Carson V.

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 13678

1. OWNER City of Carson City
MAILING ADDRESS 3300 Butti Way
Carson City, NV 89701

ADDRESS AT WELL LOCATION
Production Well #38 re-drill

2. LOCATION SW ¼ SW ¼ Sec. 33 T. 15 N/S R. 20 E. Douglas County
PERMIT NO. 44581 & 44587 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. Redrill 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
Sandy top soil		0	5	5
Hard sandy soil		5	8	3
Decomposed granite w/s clay		8	15	7
Decomposed granite w/ clay stringers		15	60	45
Decomposed granite w/s sandy brown clay		60	100	40
Decomposed granite w/ brown clay stringers		100	140	40
Decomposed granite		140	180	40
Decomposed granite w/ brown clay stringers		180	210	30
Hard granite		210	220	10

'90 APR 30 AM 10:04
STATE ENGINEER

Date started February 19, 19 90
Date completed March 3, 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 20 inches Total depth 220 feet
..... inches
..... inches
Casing record
Weight per foot ..... Thickness .250 wall

Diameter	From	To
12" Blank inches	+2 feet	146 feet
8" Blank inches	206 feet	215 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Concrete
Depth of seal 50 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 220 feet

Perforations:
Type perforation 8" Screen
Size perforation .70 slot
From 146 feet to 206 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level 48 feet below land surface
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 Humboldt Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 592 Winnemucca, NV 89445 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 015234
Nevada contractor's driller's number issued by the Division of Water Resources C-23
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 795
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 4-25-90

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