#44

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. 35508
Permit No.
Basin B-103

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 15424

1. OWNER CARSON CITY
MAILING ADDRESS 3300 BUTTI WAY
CARSON CITY, NEVADA 89701

ADDRESS AT WELL LOCATION DAYTON VALLEY

2. LOCATION SE ¼ SE ¼ Sec. 10 T. 15 N/S R. 20 E. CARSON County

PERMIT NO. 48618 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. TYPE OF WORK REDRILL
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
DECOMPOSED GRANIT W/SMALL CLAY STRINGERS		5	50	45
SANDY GREEN CLAY		50	65	15
GREEN CLAY W/DECOMPOSED GRANIT STRINGERS		65	70	5
SANDY GREEN CLAY		70	100	30
GREEN DECOMPOSED GRANIT		100	115	15
GREEN CLAY		115	125	10
DECOMPOSED GRANIT W/GREEN CLAY STRINGERS	X	125	180	55
GREEN CLAY W/S DECOMPOSED STINGERS	X	180	300	120
BROWN CLAY W/DECOMPOSED GRANIT STRINGERS	X	300	375	75
BLUE CLAY W/DECOMPOSED GRANIT STRINGERS	X	375	395	20
SOME GRAVE IMBEDDED IN SANDY GRAY CLAY	X	395	405	10
LARGE HARD ROCKS (BED ROCK)	X	405	480	75

'91 FEB 14 A10:3
STATE ENGINEER'S OFFICE

Date started DECEMBER, 1990
Date completed DECEMBER 17, 1990

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	415	117	72

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 26" to 101' Total depth 480 feet
22" to 480' 22" conductor +1 to 101'
..... inches 2" sounder +1 to 160'

Casing record
Weight per foot ..... Thickness 1/4

Diameter	From	To
14" BLANK inches	+2 feet	160 feet
10" BLANK inches	180 feet	200 feet
10" BLANK inches	240 feet	280 feet
10" BLANK inches	300 feet	315 feet
10" BLANK inches	325 feet	340 feet
10" BLANK inches	360 feet	440 feet
10" BLANK	470	475

Surface seal: Yes ☒ No ☐ Type GROUT
Depth of seal 101 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 0 feet to 475 feet

Perforations:
Type perforation ROSCO MOSS
Size perforation 10" 40 SLOT WIRE WRAP SCR
From 160 feet to 180 feet
From 200 feet to 240 feet
From 280 feet to 300 feet
From 315 feet to 325 feet
From 340 feet to 360 feet

9. WATER LEVEL

Static water level 7.25 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature COLD °F Quality GOOD

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 Wmca., 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 1154

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1448

Signed [signature]
By driller performing actual drilling on site or contractor

Date 2-12-91

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