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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 68580
Permit No.
Basin 107

NOTICE OF INTENT NO. 23458

1. OWNER Rex Hartwick
MAILING ADDRESS 416 Charlotte Ave
Yerington, NV. 89447

ADDRESS AT WELL LOCATION 142 Hudson Aurora
Smith Valley NV.

2. LOCATION SW ¼ SW ¼ Sec. 27 T. 11 N/S R. 24 E. Lyon County
PERMIT NO. Issued by Water Resources | Parcel No. 10-581-01 | Subdivision Name

3. WORK PERFORMED
☑ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE
☑ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☑ Rotary ☐ RVC
☐ Air ☐ Other Mud

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Clay		0	25	25
Course GG Sands		25	180	155
Brown Clay Zone		180	215	35
Course Sands	x	215	235	20
Solid Brown Clay		235	267	32
Soft Zone Obsidian Sands	x	267	290	23
Blue Clay Zone Solid Gummy		290	320	30
Cours Gravels and Obsidian Sands	xx	320	360	40

Note: Took over Well From Smith Valley Drilling Co. Intent Card # 23458

Date started 8-5, 1997
Date completed 8-8, 1997

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
50+	60	6 HRS

8. WELL CONSTRUCTION
Depth Drilled 360 Feet Depth Cased 360 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
12 3/4	0	360

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	13.03	.188	0	360

Perforations:
Type perforation Mill Slot
Size perforation 3 x 3/32
From 260 feet to 300 feet
From 320 feet to 360 feet
From feet to feet
From Blank 300 feet to 320 feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 100'
Placement Method: ☑ Pumped ☐ Poured
Seal Type: ☑ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 100 feet to 360 feet

9. WATER LEVEL
Static water level 65 feet below land surface
Artesian flow G.P.M. 50+ 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 Capital City Well Drilling (Contractor)
Address 20 Kit Kat DR. (Contractor)
Carson City NV. 89706
Nevada contractor's license number issued by the State Contractor's Board 41775
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1905
Signed Michael L Hack (By driller performing actual drilling on site or contractor)
Date 8-9-97

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627