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. 84010
Permit No. 87
Basin
NOTICE OF INTENT NO. 40000

1. OWNER Washoe County Dept. of Water Resources
MAILING ADDRESS 4930 Energy Way Reno, Nv. 89821
ADDRESS AT WELL LOCATION N.W. Corner of Villinova St. and Harvard Way.

2. LOCATION SW ¼ SW ¼ Sec. 18 T. 19 N R. 20 E. Washoe County
PERMIT NO. Issued by Water Resources | 13-343-3 Parcel No. | 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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Cobbles, Large to Boulders		0'	9'	9'
Coarse Sand		9'	11'	2'
Diorite Boulder		11'	13'	2'
Gravelly Sand - Coarse		13'	28'	15'
Gravelly Silty Clay		28'	31'	3'
Cobbles, Gravel, Sand		31'	46'	15'
Gravelly Sand		46'	50'	4
Large Cobbles Gravels		50'	63'	13'
Large Cobbles, SAND		63'	66'	3'
Clayey Gravel		66'	75'	9'
Gravelly Sand		75'	81'	6'
Cobbles - Medium Sand		81'	89'	8'
Gravelly Sand		89'	93'	4'
Clayey Gravel		93'	97'	4'
Gravelly Sand		97'	101'	4'
Clayey Gravel		101'	111.5'	10.5'
Silty Sand		111.5'	117'	5.5'
Sandy Gravel		117'	125'	8'
Gravelly Silt		125'	128.5'	3.5'
Sandy Gravel		128.5'	153'	24.5'
Clayey Silt		153'	154'	1'
Gravelly Sand		154'	157'	3'
Fine Silt		157'	160'	3'
Gravelly Sand & Some Silt		160'	200'	40'

Date started 4-30-01, 19
Date completed 5-2-01, 19

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled Feet Depth Cased Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8"	Inches	0'	Feet	100'	Feet
6"	Inches	100'	Feet	200'	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		Sch. 80	0'	199'

Perforations:
Type perforation Factory Cut
Size perforation 0.020"
From 199' feet to 179' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout
Depth of Seal Cement Grout 0'-20' Quick Grout 20'-166' Bent. Pellets 166'-170'
Placement Method: ☑ Pumped ☐ Poured
Gravel Packed: ☑ Yes ☐ No
From 170' feet to 199' feet

9. WATER LEVEL at time of Well Inst.
Static water level 23 feet below land surface
Artesian 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 Phillip Cramer for Board Longyear Contractor
Address 32 Stokes Dr. Dayton, NV. 89403 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2148
Signed Phillip E. Cramer By driller performing actual drilling on site or contractor
Date 5-21-01

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