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. 83784
Permit No.
Basin 87

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 38105

1. OWNER U.S. Geological Survey
MAILING ADDRESS 333 W. Nye Lane
Carson City, NV 89706

ADDRESS AT WELL LOCATION 0.1 Mile east of Truckee Meadows Water Reclamation Facility
8500 Cleanwater Way

2. LOCATION NE ¼ NE ¼ Sec. 14 T. 19 N/S R. 20 E. Washoe County
PERMIT NO. M/O 1207B (Issued by Water Resources) 021-020-02 (Parcel No.) Subdivision Name

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☒
Municipal ☐ Industrial ☐ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐ Air/Odex

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Interbedded clay and sand	x	0	19	19
Clay and gravel	dry	19	32	13
Sand and gravel	dry	32	40	8
Basalt boulder	dry	40	45	5
clay sand and gravel	dry	45	116	71
Greeen/black basalt with clay seams	dry	116	126	10
Clay	dry	126	141	15
Hard green/black basalt with clay seams	dry	141	155	14
Fractured basalt	xx	155	159	4
Clay and rounded gravel	x	159	161	2

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Date started June 7 2001
Date completed June 9 2001

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
Shallow	1	2	1
Deep	4	3	1

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 0-114' 2 inches; 114-161' 2 inches; inches — Total depth 161 feet
Casing record 2 strings 2" PVC casing and screen
Weight per foot ..... Thickness Sched. 40

Diameter	From	To
2 inches	+1 feet	26 feet
2 inches	+1 feet	161 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Bentonite
Depth of seal 0-13, 28-40, 120-125 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 13 feet to 28 feet; 125 feet to 161 feet

Perforations:
Type perforation Machine slot
Size perforation 0.02
From 16 feet to 26 feet
From 151 feet to 161 feet
From ..... feet to ..... feet
From ..... feet to ..... feet
From ..... feet to ..... feet

9. WATER LEVEL
Static water level shallow-15, deep-4 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 Douglas K. Maurer (Contractor)
Address USGS 333 W. Nye Lane Carson City, NV (Contractor)
Nevada contractor's license number issued by the State Contractor's Board .....
Nevada contractor's driller's number issued by the Division of Water Resources .....
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP-1522
Signed Douglas K. Maurer (By driller performing actual drilling on site or contractor)
Date 6/12/01