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. 46050, 46051
Permit No.
Basin 104

PRINT OR TYPE ONLY

Kings-2

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

NOTICE OF INTENT NO.
ADDRESS AT WELL LOCATION near Quill plant

2. LOCATION ne/ne ¼ sw ¼ Sec. 13 T 15 N/S R 19 E Carson City County
PERMIT NO. M/O-809 (Issued by Water Resources) | 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 ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Coarse metamorphic sand and gravel		0	39	39
sand, gravel, and tan clay		39	54	15
sand and gravel		54	62	8
sand, gravel, and tan clay	x	62	70	8
sand and gravel	x	70	85	15
sand, gravel, and minor tan clay	x	85	97	12
sand, gravel, and tan clay	x	97	135	38
sand, gravel, and gray clay	x	135	164	29
metamorphic rock	x	164	175	11

Date started 8/10/94, 19
Date completed 8/18/94, 19

7. air lift WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
upper tube	4.5	–	1
lower tube	17	1	1.5

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 7 7/8 inches Total depth 175 feet
inches
inches
Casing record PVC- 2 strings
Weight per foot Thickness Sched. 40

Diameter	From	To
46051 2 inches	175 feet	0 feet
46050 2 inches	104 feet	0 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type hole plug/grout/cement
Depth of seal hole plug 155 to 104', grout 82 feet to 5', cement to 0'.
Gravel packed: Yes ☒ No ☐
Gravel packed from 175 feet to 155 feet
104 82
Perforations:
Type perforation factory slot
Size perforation .02
From 174 feet to 164 feet
From 99 feet to 89 feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level both 50 feet below land surface
Flow G.P.M. P.S.I.
Water temperature cold °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 U.S. Geological Survey (Contractor)
Address 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 1552
Signed Douglas R. Maurer
By driller performing actual drilling on site or contractor
Date 8/29/94

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