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. 70115
Permit No.
Basin

NOTICE OF INTENT NO. 15724

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

ADDRESS AT WELL LOCATION ER-OV-02
CASES VALLEY near Springdale

2. LOCATION NW ¼ SE ¼ Sec. 27 T. 10 N/S R. 47 E. Nye County

PERMIT NO. n/a Issued by Water Resources | n/a Parcel No. | n/a 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium-thin interbedded layers of clays, gravelly clays, sandy clays		0	69	69
Altered tuffs-clays		69	200	131

8. WELL CONSTRUCTION
Depth Drilled 200 Feet Depth Cased 200 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6 3/4 Inches	0 Feet	200 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.5	Sch 80 PVC		0	170
2.5	Sch 80 PVC		190	200

Perforations:
Type perforation slot
Size perforation .020
From 170 feet to 190 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☑ Yes ☐ No
Depth of Seal 160
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☐ Neat Cement ☑ Cement Grout ☐ Concrete Grout

Gravel Packed: ☑ Yes ☐ No
From 160 feet to 200 feet

9. WATER LEVEL
Static water level 33.55 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 Armando R. Robledo
Address c/o USGS 333 W. Nye Ln (Contractor)
Carson City NV 89706 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller FP1859
Signed (By driller performing actual drilling on site or contractor)
Date 3 Nov 97

Date started 19 Aug, 1997
Date completed 20 Aug, 1997

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

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

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