

AR-3
STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 79210
Permit No. 105
Basin

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

NOTICE OF INTENT NO. 19712
700' south of 1889
Gray Court

WHITE-DIVISION OF WATER RESOURCES
CANARY-CLIENT'S COPY
PINK-WELL DRILLER'S COPY
PRINT OR LOGICAL SURVEY WRD

333 W. Nye Lane Carson City, NV ADDRESS AT WELL LOCATION

SE 1/4 SE 1/4 NW 1/4 Sec. 01 T. 12 N/S R. 20 E. Douglas County
M/O-1191 Issued by Water Resources 23-610-050 Parcel No. Subdivision Name

WORK PERFORMED

4.

PROPOSED USE

5. WELL TYPE

New Well Replace Recondition
Deepen Abandon Other.....

Domestic Irrigation Test
 Municipal/Industrial Monitor Stock

Cable Rotary RVC
 Air Other.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
cobbles, gravel, sand		0	50	50
gravel, sand, minor clay		50	53	3
gravel and sand		53	64	11
gravel, sand, minor clay		64	67	3
sand, silt, minor gravel		67	70	3
fine gravel		70	72	2
sand, silt, minor gravel		72	79	7
gravel and sand		79	94	15
gravel, sand, minor clay	x	94	117	23
gravel	x	117	124	7

8. WELL CONSTRUCTION

Depth Drilled 124 Feet Depth Cased 124 Feet

HOLE DIAMETER (BIT SIZE)

From To
7.75 Inches 0 Feet 124 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.0	steel	0.188	+2.0	50
2.0	Aluminum	0.05	+1.0	89
2.0	PVC	Sched. 40	89	124

Perforations:

Type perforation Machine slot
Size perforation 0.02
From 104 feet to 119 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: Yes No Seal Type:
Depth of Seal 0-3, 50-82, 82-89 Neat Cement
Placement Method: Pumped 0-3 cement Cement Grout
 Poured 50-82 foam Concrete Grout
Gravel Packed: Yes No
From 89 feet to 124 feet

9. WATER LEVEL

Static water level 90.58 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 63 °F Quality

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Douglas K. Maurer / USGS-WRD
Name Contractor
Address 333 W. Nye Lane Carson City, NV
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 FP-1522

Signed Douglas K. Maurer
By driller performing actual drilling on site or contractor

Date

Date started 2/4 19-00
Date completed 2/24 19-00

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input checked="" type="checkbox"/> Pump	<input type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
0.7	0.52	3	

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STATE ENGINEERS OFFICE