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. 91087
Permit No.
Basin 183

NOTICE OF INTENT NO. 42239

1. OWNER Lyon County Utilities
MAILING ADDRESS P.O. Box 1699
Dayton, NV 89403

ADDRESS AT WELL LOCATION American Flats

2. LOCATION SE 1/4 NW 1/4 Sec. 7 T 16N N/S R 21E E Storey County
PERMIT NO. n/a Issued by Water Resources | n/a 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Removed 212' of 2" drop pipe with pump from well. Measured static water level at 54'. Measured depth of well at 232'. Bailed debris from well to 242' where we hit hard bottom. Installed perforator and perforated 5 rows per foot from 95' back up to 51'. Could not pull perforator any higher due to cement seal. Removed perforator and installed 240' of 2" tremme pipe. We then pumped in approximately 5 yards of neat cement. Well volume should have required 3.3 yards. (original log attached)				
MH #7				

RECEIVED 03 AUG 21 AM 10:49 STATE ENGINEERS OFFICE

Date started 07/16/2003, 19__
Date completed 07/17/2003, 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 242 Feet Depth Cased 242 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
Inches	Feet	Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8"		.188"	+3	242'

Perforations:
Type perforation factory slot and Mills Knife
Size perforation 3"x3/32"
From feet to feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 242'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☐ Yes ☒ No
From feet to feet

9. WATER LEVEL
Static water level 54' 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 Carson Pump Contractor
Address P.O. Box 20159 Contractor
Carson City, NV. 89721
Nevada contractor's license number issued by the State Contractor's Board 39920
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1482
Signed Dan Tranger
By driller performing actual drilling on-site or contractor
Date 08/06/2003

USE ADDITIONAL SHEETS IF NECESSARY