WHITE - DIVISION OF WATER RESOURCES
CANARY - CLIENT'S COPY
PINK - WELL DRILLER'S COPY

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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. 9162
Permit No.
Basin 103

NOTICE OF INTENT NO. 42899

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

ADDRESS AT WELL LOCATION American Flats

2. LOCATION SW 1/4 SW 1/4 Sec. 6 T 16N N/S R 21E E Storey County
PERMIT NO. n/a 52703 (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 140' of 1-1/4" drop pipe and pump from well. Measured static water level at 53'. Measured well depth at 160'. Bailed well to 165 and hit hard bottom. Installed Mills Knife and perforated 5 rows per foot from 140' to 43' where we made contact with cement seal and could not pull perforator. Removed perforator and installed 158' of 2" tremme pipe. We then pumped in approximately 4 yards of neat cement. Well volume should have required 2.2 cubic yards. | | | | |

MH #3

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Date started 07/18/2003, 19__
Date completed 07/18/2003, 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 165 Feet Depth Cased 165 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" | +1' | 165' |
| | | | | |
| | | | | |

Perforations:
Type perforation Mills knife
Size perforation 1/2"x2"
From 165' feet to 43' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 165'
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 53' 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 Franzen (By driller performing actual drilling on-site or contractor)
Date 08/06/2003

USE ADDITIONAL SHEETS IF NECESSARY