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. 91611
Permit No.
Basin 103

NOTICE OF INTENT NO. 49545

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

ADDRESS AT WELL LOCATION 1 block north of Hwy 50 and Newman Lane in Mound House, NV.

2. LOCATION SE 1/4 SW 1/4 Sec. 30 T 16N N/S R 21E E Lyon County
PERMIT NO. n/a 46385 (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 120' of 1-1/4" poly drop pipe and pump from 8" well. Measured static water level at 34' and measured depth of well at 127'. Bailed well to 133' where we started to get large pieces of brown clay. Well must not have had a bottom on it. Removed bailer and installed 8" Mills Knife and perforated 5 rows per foot from 110' to surface. Well did not seem to have a cement seal because top 50' perforated ealsly. We then installed 126' of 2" tremme pipe and pumpped in 4 yards of neat cement. Well volume should have required 1.7 cubic yards. This well is MH#16. (no log available)				

RECEIVED 03 AUG 21 AM 10:50 STATE ENGINEERS OFFICE

Date started 08/15/2003, 19__
Date completed 08/16/2003, 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 130' Feet Depth Cased 130' 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	130'

Perforations:
Type perforation Mills Knife
Size perforation 1/2"x2"
From 130' feet to surface feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 133'
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 34' 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 Tranpe (By driller performing actual drilling on-site or contractor)
Date 08/16/2003

USE ADDITIONAL SHEETS IF NECESSARY