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. 94635
Permit No.
Basin 108

NOTICE OF INTENT NO. 49547

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

ADDRESS AT WELL LOCATION Corner of US 95A and Penrose Drive, North of Yerington, NV.

2. LOCATION NE 1/4 NE 1/4 Sec. 33 T 14 N/S R 25E E Lyon County
PERMIT NO. n/a (Issued by Water Resources) | n/a (Parcel No.) | Penrose Estates (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
We measured static water level at 42.16'. The depth of the well was 239.6'. The previous contractor had removed 110' of 8" turbine pump from the well. The well casing was 12". We bailed the well and got very little debris from the bottom. We conducted a video of the well and observed the mill slot casing starting at 90'. The perforations continued to a depth of 240'. We installed 90' of pipe with the Mills Knife and perforated 5 rows per foot from 90' back to surface. We then installed 225' of 2" tremme pipe. On Oct1, we pumped in 10 yards of neat cement from the bottom of the well to the surface.				

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Date started 09/28/2004, 19__
Date completed 10/01/2004, 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 ____ Feet Depth Cased 240' 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)
12.75		.250	+1	90'

Perforations:
Type perforation Mill slot and Mills Knife
Size perforation 1/8" x 3"
From 90' feet to 240' feet
From +1 feet to 90' mills knife feet
From ____ feet to ____ feet
From ____ feet to ____ feet
From ____ feet to ____ feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 240'
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 42.16' 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 [signature] (By driller performing actual drilling on-site or contractor)
Date 10/05/2004

USE ADDITIONAL SHEETS IF NECESSARY