MW-1

VISION OF WATER RESOURCES
CLIENT'S COPY
ELL DRILLER'S COPY

NT 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. 79923
Permit No.
Basin 107

NOTICE OF INTENT NO. 41781

1. OWNER NDEP
MAILING ADDRESS 333 W Nye Lane

ADDRESS AT WELL LOCATION Smith Valley Landfill
Smith, NV

2. LOCATION SW ¼ SW ¼ Sec. 5 T. 11 N/S R. 24 E. Lyon County
PERMIT NO. (Issued by Water Resources) Parcel No. 1040106 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 ☐ PVC
☐ Air ☒ Other Auger

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand w/Silt		0	65	

Date started 1-18, 19 00
Date completed 1-18, 19 00

7. WELL TEST DATA
TEST METHOD: ☒ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
3	1	30 min.

8. WELL CONSTRUCTION
Depth Drilled 0 Feet Depth Cased 65 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8¼ Inches	0 Feet	65 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Sch 40	0	65

Perforations:
Type perforation Factory
Size perforation .020
From 45 feet to 65 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 37
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 40 feet to 65 feet

9. WATER LEVEL
Static water level 56 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature Cool °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 West HAZMAT (Contractor)
Address 3233 Fitzgerald (Contractor)
Rancho Cordova CA 95742
Nevada contractor's license number issued by the State Contractor's Board 31386
Nevada driller's license number issued by the Division of Water Resources, the on-site driller N2019
Signed [signature] (By driller performing actual drilling on site or contractor)
Date 4-7-00

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627