MW-4

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. 79927
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 ☐ RVC
☐ Air ☒ Other Auger

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| Sand w/silt | | 0 | 63 | |

Date started 1-20, 19 00
Date completed 1-20, 19 00

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

| G.P.M. | Draw Down (Feet Below Static) | Time (Hours) |
|---|---|---|
| 3 | 0 | 30 minutes |

8. WELL CONSTRUCTION
Depth Drilled 63 Feet Depth Cased 63 Feet

HOLE DIAMETER (BIT SIZE)

| Inches | From Feet | To Feet |
|---|---|---|
| 8 1/4 | 0 | 63 |
| | | |
| | | |

CASING SCHEDULE

| Size O.D. (Inches) | Weight/Ft. (Pounds) | Wall Thickness (Inches) | From (Feet) | To (Feet) |
|---|---|---|---|---|
| 4 | Sch 40 | | 0 | 63 |
| | | | | |

Perforations:
Type perforation Factory
Size perforation .020
From 43 feet to 63 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 35
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 38 feet to 63 feet

9. WATER LEVEL
Static water level 53 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 Hacnat Contractor
Address 3233 Fitzgerald Contractor
Rancho Cordova
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 M2079
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