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. 79479
Permit No.
Basin 220

NOTICE OF INTENT NO. 19542

1. OWNER NEVADA POWER CO
MAILING ADDRESS 6226 W. SAHARA AVE LAS VEGAS, NV
ADDRESS AT WELL LOCATION REED GARDNER POWER SIA. MOAPA NV.

2. LOCATION NE ¼ SW ¼ Sec. 5 T. 15S N ⊗ R 66 E CLARK County
PERMIT NO. Issued by Water Resources | Parcel No. 690-250-037 | Subdivision Name

3. WORK PERFORMED
☐ New Well ☐ Replace ☐ Recondition
☒ Deepen ~~Plugging~~ ☐ Other

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☐ Test
☐ Municipal/Industrial ☒ Monitor ☐ Stock

5. WELL TYPE HM-28
☐ Cable ☐ Rotary ☐ RVC
☐ Air ☑ Other Auger

6. LITHOLOGIC LOG

| Material | Water Strata | From | To | Thickness |
|---|---|---|---|---|
| (SP) GRAVELLY SAND | | 0 | 8 | 8 |
| (GC) CLAYEY GRAVEL | | 8 | 12 | 4 |
| (GW) GRAVEL | | 12 | 18 | 6 |
| (GP) GRAVEL SAND | | 18 | 24 | 6 |
| (SC) SILT | | 24 | 32 | 8 |
| (CL) CLAY | | 32 | 40 | 6 |

Date started 5/16/00, 19
Date completed 5/16/00, 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 40 Feet Depth Cased 40 Feet

HOLE DIAMETER (BIT SIZE)

| | | From | To |
|---|---|---|---|
| 12 Inches | 0 Feet | 40 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 PVC | 0 | 40 |
| | | | | |
| | | | | |

Perforations:
Type perforation SLOTTED
Size perforation .02"
From 20 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 18
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☐ Cement Grout ☒ Concrete Grout ☒ BENTONITE

Gravel Packed: ☑ Yes ☐ No
From 18 feet to 40 feet

9. WATER LEVEL
Static water level 24.0 feet below land surface
Artesian flow NO 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 KLEIN FELDER Contractor
Address 6380 S. POLARIS AVE Contractor
LAS VEGAS, NV 89118
Nevada contractor's license number issued by the State Contractor's Board 34699
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2059
Signed [signature] By driller performing actual drilling on site or contractor
Date 5/19/00

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