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. 45707
Permit No.
Basin 184

NOTICE OF INTENT NO. 13108

1. OWNER NEVADA POWER CO/REID GARDNER STA.
MAILING ADDRESS P.O. BOX 77
MOAPA, NV 89025

ADDRESS AT WELL LOCATION REID GARDNER FACILITY

2. LOCATION NW ¼ SE ¼ Sec. 5 T. 15 N(S) R. 66 E. CLARK County
PERMIT NO. MD-2455 (Issued by Water Resources) 690-250-013 (Parcel No.) Subdivision Name

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

4. PROPOSED USE B-10
☐ 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
CONCRETE/FILL		0	4	4
SANDY CLAY		4	6	2
CLAYEY SAND		6	8	2
SANDY CLAY		8	9	1
SANDY GRAVEL		9	10.5	1.5
GRAVELLY SAND		10.5	11	0.5
SANDY GRAVEL		11	13.5	2.5
SANDY SILT		13.5	14	0.5
GRAVELLY SAND		14	17	3
SANDY GRAVEL		17	18	1
SAND		18	19.5	1.5
SILTY CLAY		19.5	20.5	1
CLAYEY SAND		20.5	22.5	2
SANDY CLAY		22.5	24	1.5
GRAVELLY SAND		24	26	2
SANDY GRAVEL		26	28	2
GRAVELLY SAND		28	32	4
SILTY CLAY		32	35	3

RECEIVED
JUL 15 1994
Div. of Water Resources
Branch Office - Las Vegas, NV

Date started JUNE 14, 1994
Date completed JUNE 14, 1994

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 35 Feet Depth Cased 35 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From Feet	To Feet
8	0	35

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	0.64	0.154	0	35

Perforations:
Type perforation FACTORY SLOT
Size perforation 0.010
From 15 feet to 35 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-10'/10-12' BENTONITE
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☐ Neat Cement ☒ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 12 feet to 35 feet

9. WATER LEVEL
Static water level 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 THOMAS HIGA
Address 4670 SO POLARIS AVE (Contractor)
LAS VEGAS NV 89103 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board
Nevada driller's license number issued by the Division of Water Resources, the on-site driller M1869
Signed (By driller performing actual drilling on site or contractor)
Date JULY 12, 1994

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