

Log No. 43045
 Permit No. _____
 Basin _____

PRINT OR TYPE ONLY
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 12096

1. OWNER NEVADA POWER COMPANY ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS 2575 INDUSTRIAL ROAD RED GARDNER POWER PLANT
LAS VEGAS, NV 89109 MOAPA, NEVADA

2. LOCATION 1/4 - 1/4 Sec. 5 T. 15 N. 66 E. CLARK County _____
 PERMIT NO. MO - 2309 Issued by Water Resources Parcel No. _____ 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
<u>SILTY SAND</u>		<u>0</u>	<u>15</u>	<u>15</u>
<u>SANDY GRAVEL</u>		<u>15</u>	<u>28</u>	<u>13</u>
<u>CEMENTED SAND</u>		<u>28</u>	<u>30</u>	<u>2</u>
<u>GRAVELLY SAND</u>		<u>30</u>	<u>35</u>	<u>5</u>
<u>SILTY CLAY</u>		<u>35</u>	<u>85</u>	<u>50</u>
<u>SILTY SAND</u>		<u>85</u>	<u>115</u>	<u>30</u>

TD = 115.0

8. WELL CONSTRUCTION

Depth Drilled 0 Feet Depth Cased 115 Feet

HOLE DIAMETER (BIT SIZE)
 From 8 Inches To 11.5 Feet
 _____ Inches _____ Feet _____ Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>	<u>0.7</u>	<u>SCH 40</u>	<u>0</u>	<u>115</u>

Perforations:
 Type perforation FACTORY SLOTTED
 Size perforation 0.01"
 From 95 feet to 115 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 0-90 / 89-90 BENT Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
 From 90 feet to 115 feet

9. WATER LEVEL
 Static water level 95 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 RICHARD LE BLANC Contractor
 Address 4670 S. POLARIS AVENUE Contractor
LAS VEGAS, NV 89103 **(1)**
 Nevada contractor's license number issued by the State Contractor's Board AD-1817
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1817
 Signed [Signature]
 By driller performing actual drilling on site or contractor
 Date 10/18/93

Date started AUGUST 7, 1993
 Date completed AUGUST 7, 1993

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)