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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. 19551

1. OWNER NEVADA POWER COMPANY ADDRESS AT WELL LOCATION REID GARDNER POWER STATION  
 MAILING ADDRESS 6226 W. SAHARA AVE LAS VEGAS, NV MOAPA, NV  
 2. LOCATION NW 1/4 SE 1/4 Sec 7 T. 15 N. R. 66 E County \_\_\_\_\_  
 PERMIT NO. 690-260-004 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name KMW-16

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	Thick-ness
Sandy Gravel		0	10	10
Silty Sand		10	20	10
Sandy Gravel		20	45	25
Sandy Silt		45	50	5
Sandy Clay		50	60	10
(No returns)		60	65	5
Sandy Silt, w/gravel		65	70	5
Silty Sand		70	80	10
(No returns)		80	85	5
Silty Clay		85	103	8
Silty Sand		103	110	7
(No returns)		110	120	10
Silty Sand		120	144	24
Clay		144	145	1

8. WELL CONSTRUCTION  
 Depth Drilled 145 Feet Depth Cased 145 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 6 Inches To 0 Feet 145 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>Sch 40</u>	<u>0</u>	<u>145</u>

Perforations:  
 Type perforation slotted  
 Size perforation 0.020  
 From 125 feet to 145 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 123  Neat Cement  
 Placement Method:  Pumped  Concrete Grout  
 Poured  Bentonite  
 Gravel Packed:  Yes  No  
 From 123 feet to 145 feet

9. WATER LEVEL  
 Static water level 134.0 feet below land surface  
 Artesian flow NO G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started 2/16/00  
 Date completed 2/28/00

7. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name KLEINFELDER Contractor  
 Address 6380 S. Polaris Ave Las Vegas, NV 89118 Contractor  
 Nevada contractor's license number 34699 issued by the State Contractor's Board  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M 2059  
 Signed Sh Gardner  
 By driller performing actual drilling on site or contractor  
 Date 3/23/00