



**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

OWNER Nevada Power ADDRESS AT WELL LOCATION Upper Muddy River Valley Warm Springs, Nev.  
 MAILING ADDRESS Las Vegas - Nev  
 2. LOCATION SE 1/4 SW 1/4 Sec 26 T 14 N/S R. 65 E County \_\_\_\_\_  
 PERMIT NO. \_\_\_\_\_ Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock  Other   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

| Material                       | Water Strata | From       | To         | Thick-ness |
|--------------------------------|--------------|------------|------------|------------|
| <u>Fine silt + clay</u>        |              | <u>0</u>   |            |            |
| <u>Very Fine sand</u>          | <u>9'</u>    |            | <u>39</u>  | <u>39</u>  |
| <u>Fine + coarse gravel</u>    |              | <u>39</u>  |            |            |
| <u>silt to coarse sand</u>     |              |            | <u>50</u>  | <u>11</u>  |
| <u>Fine sand + silt and</u>    |              | <u>50</u>  |            |            |
| <u>clay some gravel at 84'</u> |              |            | <u>86</u>  | <u>36</u>  |
| <u>Fine to coarse gravel</u>   |              | <u>86</u>  |            |            |
| <u>Very coarse sand and</u>    |              |            | <u>100</u> | <u>14</u>  |
| <u>some silt + clay</u>        |              | <u>100</u> | <u>110</u> | <u>10</u>  |
| <u>muddy creek (clay)</u>      |              |            |            |            |

8. WELL CONSTRUCTION  
 Diameter hole 10" inches Total depth 110 feet  
 Casing record PVC  
 Weight per foot Sch Thickness 80  
 Diameter 3 1/2 inches From +2 feet To 60 feet  
 \_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
 Surface seal: Yes  No  Type Cement  
 Depth of seal 38 feet  
 Gravel packed: Yes  No  Natural  
 Gravel packed from 36 feet to 60 feet  
 Perforations:  
 Type perforation Hacksaw  
 Size perforation \_\_\_\_\_  
 From 39 feet to 50 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

RECEIVED  
 DEC 14 1987

Date started 11/20, 1987  
 Date completed 11/21, 1987

7. WELL TEST DATA

| Pump RPM | G.P.M. | Draw Down | After Hours Pump |
|----------|--------|-----------|------------------|
|          |        |           |                  |
|          |        |           |                  |
|          |        |           |                  |

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL  
 Static water level \_\_\_\_\_ feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Layne Environmental Contractor  
 Address 732 Indigo, Pomona, CA 91767 Contractor  
 Nevada contractor's license number \_\_\_\_\_  
 Nevada contractor's drillers number \_\_\_\_\_  
 Nevada driller's license number 1468 Actual Driller  
 Signed \_\_\_\_\_ Contractor  
 Date \_\_\_\_\_

