

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 8011

1. OWNER Gardnerville Water Co. ADDRESS AT WELL LOCATION Lampe Park  
 MAILING ADDRESS Post Office Box 63  
Gardnerville, NV. 89410

2. LOCATION SW  $\frac{1}{4}$  NW  $\frac{1}{4}$  Sec. 4 T. 12 N R. 20 E Douglas County

PERMIT NO. 49828  
 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
Top soil		0	7	7
Gravel & cobbles		7	70	63
Sand, gravel, boulders		70	80	10
Sand & gravel		80	110	30
Coarse gravel		110	120	10
Sand & gravel		120	147	27
Coarse gravel		147	150	3
Coarse sand & gravel		150	165	15
Gray clay		165	178	13
Coarse gravel & boulders		178	190	12
Gravel, sand, boulders		190	300	110

APR - 7 1988 STATE ENGINEERS

8. WELL CONSTRUCTION  
 Diameter 26 inches Total depth 300 feet  
 Casing record  
 Weight per foot \_\_\_\_\_ Thickness .250  

Diameter	From	To
<u>16</u> inches	<u>+1</u> feet	<u>295</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type Cement  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 300 feet

Perforations:  
 Type perforation Johnson Agri-Screen  
 Size perforation 0.100  
 From 95 feet to 295 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started February 26, 1988  
 Date completed March 11, 1988

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 10 feet below land surface  
 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 THOMPSON DRILLING CO., INC.  
4185 West Harmon Contractor  
 Address Las Vegas, Nevada 89103 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 4286A  
 Nevada contractor's driller's number issued by the Division of Water Resources 290  
 Nevada driller's license number issued by the Division of Water Resources the on-site driller 675  
 Signed Richard K. Thompson  
 By driller performing actual drilling on site or contractor  
 Date March 29, 1988