

OFFICE USE ONLY  
 Log No. 26746 660  
 Permit No. 52194952730  
 Basin 10-1376

**WELL DRILLERS REPORT**

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 6380

1. OWNER WINE GLASS RANCH ADDRESS AT WELL LOCATION NORTHWEST CORNER OF RANCH  
 MAILING ADDRESS ROUND MOUNTAIN, NEVADA 89310 SMOKEY VALLEY  
 2. LOCATION NE 1/4 NE 1/4 Sec. 19 T. 11 N. S. R. 43 E. NYE County  
 PERMIT NO. 31271  
 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   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
large cobbles & clay		0	43	43
fine gravel & clay layers		43	162	119
medium gravel & clay mixed		162	260	98
medium gravel & clay		260	276	16
medium to fine gravels interbedded w/clay some gravel rounded		276	380	104
medium gravel & clay mixed w/occasional layers of gravel		380	565	185
fractured volcanics clay & sandy clay layers		565	685	120
clay & occasional cobbles		685	800	115
granodiorite	XX	800	3602.5	2802.5

8. WELL CONSTRUCTION  
 Diameter hole 12 1/4 inches Total depth 3602.5 feet  
 Casing record 9-5/8 inch O.D. x .375 inch wall  
 Weight per foot 40 Thickness  

Diameter	From	To
<u>17 1/2 - 13 - 3/8</u> inches	<u>+ 1 1/2</u> feet	<u>82</u> feet
<u>12 1/4 - 9 - 5/8</u> inches	<u>+ 1 1/2</u> feet	<u>880.8</u> feet
<u>8 1/2 - open</u> inches	<u>880.8</u> feet	<u>3602.5</u> feet

 Surface seal: Yes  No  Type cement slurry  
 Depth of seal 880.8 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Well capped at surface  
 Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started December 5, 1985  
 Date completed February 3, 1986

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
2300	570	196	6
2300	570	196	11
2070	530	196	23

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 120 G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 128 ° F. Quality GOOD

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name CHARLES SARGENT IRRIGATION, INC.  
 Contractor  
 Address 9955 NORTH VIRGINIA STREET RENO, NV. 89506  
 Contractor  
 Nevada contractor's license number 21246  
 Nevada contractor's drillers number 1392  
 Nevada driller's license number 1458  
 Actual Driller  
 Signed Richard S. Kingsley  
 Contractor  
 Date MARCH 7, 1986