

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 12522

PRINT OR TYPE ONLY

1. OWNER WIND MOUNTAIN MINING ADDRESS AT WELL LOCATION WIND MOUNTAIN MINE  
 MAILING ADDRESS P.O. BOX 160 EMPIRE, NEVADA 89405 ADDRESS NORTH GERLACH  
 2. LOCATION SW SE  $\frac{1}{4}$  Sec. 33 T. 30 (N/S R. 23 E WASHOE County  
 PERMIT NO. 52845 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 boulders & gravel		0	20	20
Large gravel & clay layers mixed		20	60	40
Green & gray rock mixed with clay		60	120	60
Green & black rock with traces of clay		120	195	75
Hard green gray & black rock		195	230	35
Brown, black, & green rock with traces of clay & hard layers		230	300	70
<i>RW-2</i>				

8. WELL CONSTRUCTION  
 Diameter 24 inches Total depth 300 feet  
 Casing record 16 inch O.D.  
 Weight per foot 42.05 Thickness 250  

Diameter	From	To
<u>16</u> inches	<u>+1</u> feet	<u>60</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type Cement sand grout  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 300 feet  
Wadsworth 3/8 inch minus well rock  
 Perforations:  
 Type perforation 16 inch wire wound screen  
 Size perforation .050  
 From 60 feet to 300 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started July 20, 1989  
 Date completed July 31, 1989

7. WELL TEST DATA

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

*91:01W 8-DES 68*

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 42 feet below land surface  
 Flow 60 G.P.M. P.S.I.  
 Water temperature 180 °F Quality Poor

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Sargent Irrigation Company  
 Contractor  
 Address 9955 N. Virginia St., Reno, Nv. 89506  
 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 21246  
 Nevada contractor's driller's number issued by the Division of Water Resources 1391  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1482/1578  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 9-7-89