

OFFICE USE ONLY  
 Log No. 2587A  
 Permit No. \_\_\_\_\_  
 Basin 4-51 Maggie Creek Area

**WELL DRILLERS REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 5566

PRINT OR TYPE ONLY

1. OWNER CARLIN GOLD MINING COMPANY ADDRESS AT WELL LOCATION GOLD QUARRY PROJECT  
 MAILING ADDRESS P. O. BOX 736 MAGGIE CREEK BASIN  
CARLIN, NEVADA 89822

2. LOCATION NW ¼ SE ¼ Sec. 15 T. 34 S. R. 51 E. EUREKA 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   
 5. TYPE WELL  
 Cable  Rotary   
 Other  Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
top soil		0	6	6
sandstone w/interbedded sand		6	265	259
coarse sand	xx	265	285	20
clay w/interbedded sandstone & sand	xx	285	421	136
sandstone & sand w/minor clay	xx	421	499	78
clay		499	510	11

8. WELL CONSTRUCTION  
 Diameter hole 8 inches Total depth 510 feet  
 Casing record 2 inch PVC schedule 40 pipe  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_  

Diameter	From	To
<u>2</u> inches	<u>+1</u> feet	<u>490</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes  No  Type cement grout  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Perforations:  
 Type perforation saw cut  
 Size perforation 3" x 1/8"  
 From 61 feet to 490 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level \_\_\_\_\_ feet below land surface  
 Flow 150 G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold ° F. Quality good

Date started February 27, 1985  
 Date completed March 1, 1985

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 P. O. BOX 2480 RENO, NEVADA 89505  
 Contractor  
 Nevada contractor's license number 21246  
 Nevada contractor's drillers number 1391  
 Nevada driller's license number 1188  
 Actual Driller  
 Signed Gene M. Asel  
 Contractor  
 Date MARCH 27, 1985

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