

WELL DRILLERS REPORT

NOTICE OF INTENT NO. 5564

PRINT OR TYPE ONLY

Please complete this form in its entirety

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 NE $\frac{1}{4}$ SW $\frac{1}{4}$ Sec. 15 T. 34 N 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
 Municipal Industrial

5. TYPE WELL
 WW12
 Test Cable Rotary
 Stock Other Reverse

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
top soil		0	4	4
clayw/interbedded sand & fine gravel		4	137	133
coarse sand to fine gravel	xx	137	310	173
coarse sand & brown sandstone gravel	xx	310	460	150
coarse sand to fine gravel, minor clay layers	xx	460	534	74
clay		534	535	1
fine to coarse sand	xx	535	555	20
coarse sand, minor clay & sandstone	xx	555	613	58
clay		613	617	4
coarse sand	xx	617	638	21
clay & interbedded sand		638	654	16
clay		654	671	17

8. WELL CONSTRUCTION

Diameter hole 8 inches Total depth 671 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>581</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 60 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 581 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 _____ ° F. Quality _____

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, NV 89505
 Contractor
 Nevada contractor's license number 21246
 Nevada contractor's drillers number 1391
 Nevada driller's license number 1388
 Actual Driller
 Signed Charles Sargent
 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