

Log No. 25046
 Permit No. DW
 Basin _____

WELL DRILLERS REPORT

Please complete this form in its entirety

1. OWNER CARLIN GOLD MINE ADDRESS Box 979, Carlin, NV 89823
Site #406 Monitor well for industrial site

2. LOCATION NE 1/4 SE 1/4 Sec. 2 T. 33 N/S R. 57 E. Eureka County
 PERMIT NO. _____

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input checked="" type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input checked="" type="checkbox"/> Stock <input type="checkbox"/>	Other <input type="checkbox"/>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Carlin formation</u>		<u>0</u>	<u>220</u>	<u>220</u>
<u>Very soft sandstone siltstone Mudstone clay with thin streaks of sand. Sand contains water below water table.</u>				
<u>1st sand</u>		<u>150</u>		
<u>T.D. 200</u>				
<u>Temporary monitor well to have casing removed & completely back filled with bentonite & neat cement.</u>				

8. WELL CONSTRUCTION

Diameter hole 6 inches Total depth 220 feet
 Casing record 1.99 ft. Sched #40 PVC
 Weight per foot ? Thickness ?

Diameter	From	To
<u>2"</u> inches	<u>+ 2'</u> feet	<u>197</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type _____
 Depth of seal _____ feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet

Perforations:

Type perforation drilled holes
 Size perforation 1/8" x 24/ft.

From	To
<u>147</u> feet	<u>197</u> feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet
_____ feet	_____ feet

9. WATER LEVEL

Static water level 137 Feet below land surface
 Flow _____ G.P.M.
 Water temperature _____ ° F. Quality _____

Date started 11/5, 1983
 Date completed 11/6, 1983

7. WELL TEST DATA

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

10. DRILLERS CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name AMES SACKETT Muth Drilling Co.
 Address FOR 203 Pine Street
Elko, Nevada 89801
 Nevada contractor's license number 10819
 Nevada driller's license number 4922
 Signed James V. Muth #632
 Date 12/2/83

BAILER TEST

G.P.M.	Draw down	feet	hours