



Log No. 2580
 Permit No. 47423
 Basin B. BLACK ROCK

WELL DRILLERS REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. NOCARD

PRINT OR TYPE ONLY

1. OWNER The Standard Slag Company ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 10477 _____
Reno, NV 89510 _____
 2. LOCATION SE NE 1/4 NE SE 1/4 Sec. 17-20 T. 35 N/S R. 30 E Humboldt County
 PERMIT NO. 47423 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK
 New Well Recondition
 Deepen Other
 4. PROPOSED USE Mining
 Domestic Irrigation Test
 Municipal Industrial Stock Other
 5. TYPE WELL
 Cable Rotary
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Sandy clay, var. color light brown to yellow green with felsite clasts sub angular	< 5 gpm	0	100	100
Solid Rock				
Felsite wht, green, gray with pink to lt. brown clay		105	116	9
Clay, lt. gray, sticky		116	117	1
Felsite, wht, grn-gray		117	157	40
Sand (felsite) angular pink and brown		157	177	20
Felsite, white, grn-gray		177	292	115
Felsite, white, grn-gray		292	307	15
Clay, med brown and angular felsite, white and brown	> 200 gpm with air	307	317	10

Well to be surface sealed with concrete to 50 ft. when weather permits.

Date started November 30, 19 83
 Date completed December 20, 19 83

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>Plugged by well log No. 116251</u>			
<u>Replacement well log No 116048</u>			

BAILER TEST

G.P.M.	Draw down	feet	hours

8. WELL CONSTRUCTION
 Diameter hole 13 inches Total depth 317 feet
 Casing record 0 - 302 ft.
 Weight per foot 22.87 lbs. Thickness 0.203
 Diameter From To
 ID 10 3/8 inches 0 feet 201 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 factory slot
 Size perforation 1/8" x 2 1/2" 20 per ft.
 From 201 feet to 302 feet
 From _____ feet to _____ feet

9. WATER LEVEL
 Static water level 68 feet below land surface
 Flow _____ G.P.M. _____ P.S.I.
 Water temperature 68 ° F. Quality _____

10. DRILLERS CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Dave McNinch Contractor
 Address Highway 40 West, Winnemucca, Nevada Contractor
 Nevada contractor's license number 5437
 Nevada contractor's drillers number 219
 Nevada driller's license number 010550 Actual Driller
 Signed Dave McNinch Contractor
 Date 01/05/84