

OFFICE USE ONLY
 Log No. 37580
 Permit No. 48707
 Basin 4-53

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. _____

1. OWNER Homestake Mining Co. ADDRESS AT WELL LOCATION Tankin Springs
 MAILING ADDRESS P.O. Box 557 Gold Mine Water Well #3
Eureka No. 89316
 2. LOCATION NE 1/4 SE 1/4 Sec 3 T 23 1/2 N/S R. 49 E Eureka County
 PERMIT NO. 48707 Issued by Water Resources Parcel No. Subdivision Name

3. TYPE OF WORK
 New Well Recondition
 Deepen Other Plugging
 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
Casing cemented in couldn't remove				
Perforated casing from 0 to 5.69.				
1/4" x 1" 6 perforations per foot x 4 rows				
Tripped into total depth with drill string				
start plugging from bottom with neat				
cement. 5 gal water per 100 lb cement.				
Plug to surface.				
plugging of log # 30544				

8. WELL CONSTRUCTION
 Diameter 18 inches Total depth 590 feet
 _____ inches
 _____ inches
 Casing record _____
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>14</u> inches	<u>0</u> feet	<u>50</u> feet
<u>8</u> inches	<u>0</u> feet	<u>590</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

 Surface seal: Yes No Type cement
 Depth of seal 50 feet
 Gravel packed: Yes No
 Gravel packed from _____ feet to _____ feet
 Perforations:
 Type perforation slot
 Size perforation 1/8 in.
 From 211 feet to 251 feet
 From 331 feet to 552 feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 9-24, 1991
 Date completed 9-26, 1991

7. WELL TEST DATA

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

BAILER TEST

G.P.M.	Draw down	feet	hours

9. WATER LEVEL
 Static water level Flowing feet below land surface
 Flow 7 G.P.M. _____ P.S.I.
 Water temperature cold °F Quality clear

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name Becker Drills Inc. Contractor
 Address P.O. Box 567 Commerce City Co. 80037 Contractor
 Nevada contractor's license number issued by the State Contractor's Board 0010071
 Nevada contractor's driller's number issued by the Division of Water Resources 29577
 Nevada driller's license number issued by the Division of Water Resources, the on site driller 1567
 Signed Hepler A. Why
 By driller performing actual drilling on site or contractor
 Date 10-25-91