

OFFICE USE ONLY  
Log No. 37185  
Permit No. 55148  
Basin. 04-61

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 13351

1. OWNER BARRICK GOLDSTRIKE ADDRESS AT WELL LOCATION GOLDSTRIKE MINE  
 MAILING ADDRESS P.O. BOX 29  
ELKO, NV 89801

2. LOCATION SE 1/4 NE 1/4 Sec. 24 T 36 N/S R. 49 E EUREKA County  
 PERMIT NO. 55148 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other.....

4. PROPOSED USE  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other.....

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
BLACK, BROWN, ROCK		0	90	90
BLACK, RED ROCK AND GRAY CLAY		90	110	20
BLACK, BROWN ROCK				
FRACT		110	255	145
BLACK ROCK, CLAY		255	270	15
BLACK, RED ROCK				
FRACT		270	295	25
BLACK ROCK AND CLAY		295	370	75
RED, BROWN ROCK				
SOME CLAY		370	530	
BLACK ROCK FRACT		530	755	225
BLACK ROCK AND CLAY		755	1135	380
BLACK ROCK & CALCITE		1135	1195	60
BLACK, GRAY, WHITE ROCK, SOME CALCITE				
FRACT		1195	1450	255

8. WELL CONSTRUCTION  
 Depth Drilled 1450 Feet Depth Cased 1380 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
39	0	28	Feet
29	28	1450	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
34	135	.375	0	28
18	71	.375	0	1380

Perforations:  
 Type perforation LOUVERED  
 Size perforation 1/8"  
 From 650 feet to 1370 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 56  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 56 feet to 1450 feet

9. WATER LEVEL  
 Static water level 412 feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature 124 °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name LANG EXPLORATORY DRILLING Contractor  
 Address 2286 W. 1500 S. Contractor  
SALT LAKE CITY, UTAH 84104  
 Nevada contractor's license number issued by the State Contractor's Board 0021976  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller. 1665  
 Signed James Titus  
 By driller performing actual drilling on site or contractor  
 Date Aug. 1, 1991

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

Date started JUNE 26TH, 1991  
 Date completed JULY 31ST, 1991

Note: Permitted ROD NE 1/4 SE 1/4  
Special Permit Terms  
OK

AUG -6 1991  
STATE ENGINEERS OF

OFFICE USE ONLY  
 Log No. See Below  
 Permit No. \_\_\_\_\_  
 Basin 4-61

**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 6478

PRINT OR TYPE ONLY

1. OWNER Newmont Gold Company ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS P.O. Box 669 Boot Strap Mine  
Carlin, NV 89822  
 2. LOCATION 1/4 1/4 Sec. 273 T. 36 N/S R. 49 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Total five Observation Wells Abandoned				
Steel casing pulled and removed				
Cement sand grout from full depth to surface				
9 cubic yards of cement				
<i>Log # 30659</i>				
<i>30660</i>				
<i>30661</i>				
<i>30662</i>				
<i>30663</i>				
'88 JUN 20 AM 1:29				
STATE ENG.				

8. WELL CONSTRUCTION

Diameter \_\_\_\_\_ inches Total depth \_\_\_\_\_ feet  
 \_\_\_\_\_ inches  
 \_\_\_\_\_ inches

Casing record \_\_\_\_\_  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
_____ inches	_____ feet	_____ 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 \_\_\_\_\_  
 Size perforation \_\_\_\_\_

From	feet to	feet
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____
_____	_____	_____

Date started May 13, 19 88  
 Date completed May 17, 19 88

7. WELL TEST DATA

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

9. WATER LEVEL

Static water level \_\_\_\_\_ feet below land surface  
 Flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

BAILER TEST

G.P.M.	Draw down	feet	hours

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Sargent Irrigation Company  
 Contractor  
 Address P.O. Box 2646 Elko, NV 89801  
 Contractor  
 Nevada contractor's license number \_\_\_\_\_  
 issued by the State Contractor's Board 21246  
 Nevada contractor's driller's number 1391  
 issued by the Division of Water Resources  
 Nevada driller's license number issued by the Division of Water Resources, on-site driller 1493  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date June 16, 1988