STATE OF NEVADA
DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 110368
Permit No.
Basin 054

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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

NOTICE OF INTENT NO. 63572

1. OWNER Barrick Gold Strike
MAILING ADDRESS HC 66 Box 1250
Cresent Valley, Nevada 89821

ADDRESS AT WELL LOCATION Crossroads
XRGT 2-IT
Subdivision Name: County: Lander

2. LOCATION SE ¼ SE ¼ Sec 5 T 27N N/S R 47 E
PERMIT/WAIVER No. M/O-1609
Issued by Water Resources Parcel No.

Latitude 40.233025°N
Longitude 116.696066°W
N 40 27 (13)
UTM E 525856 N 4453455
[X] NAD 27 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

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

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Overburden		0	20	20
Alluvium & clay		20	900	880

Date started: 24-Jan, 20 10
Date completed: 29-Jan, 20 10

9. WELL CONSTRUCTION
Depth Drilled 900 Feet Depth Cased 900 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
7 7/8	Inches	20	Feet	900	Feet
13 1/4	Inches	0	Feet	20	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2"		Sch 80	+2	860
2"		Sch 80 slotted	860	900

Perforations:
Type of perforation Slotted
Size of perforation 0.02
From 860 feet to 900 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 0 to 60 [X] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured
Gravel Pack: [X] Yes [ ] No 858 to 900 [ ] Pumped [ ] Poured
Type: 1/4 Inch gravel
Bentonite Chips: [X] Yes [ ] No 60 to 860 [ ] Pumped [X] Poured
Type: EZ Seal #8

7. Water Level
Static water level: 860 feet below land surface
Artesian Flow: NO G.P.M. N/A P.S.I.
Water Temperature: Warm °F
Quality: Clear

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
~~860~~ 5	860	1hr

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear Nevada (Contractor)
Address PO Box 2748 (Contractor)
Elko, NV 89803
Nevada contractor's license number issued by the *State Contractor's Board* 0073086
Nevada driller's license number issued by the Division of Water Resources, the *on-site driller* 2383
Signed Joel Nalley by SS
By driller performing actual drilling on site or contractor
Date 1/29/2010

(Rev. 06-08)

USE ADDITIONAL SHEETS IF NECESSARY