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

OFFICE USE ONLY
Log No. 124185
Permit No.
Basin No. 129

PRINT OR TYPE IN BLACK INK 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. 72605
WELL NAME (*If applicable*): SU14-605R

1. OWNER/CLIENT NAME BARRICK GOLD
MAILING ADDRESS PO BOX 29
ELKO, NV 89803

DETAILED ADDRESS AT WELL LOCATION HYDROGRAPHIC BASIN #129
Subdivision Name: SPRING VALLEY County: PERSHING

2. PLS LOCATION SE ¼ NW ¼ 34 Sec 29 N/S 34 E
PERMIT/WAIVER NO. MC-1956 (Issued by Water Resources) (Current Parcel No.)

Latitude
Longitude
UTM E 402,919 ☒ NAD 27
UTM N 4,466,153 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL# MO-1956A
☐ Replacement: Original well log #
☐ Reconditioned: Original well log #

4. PROPOSED USE
☐ Domestic ☐ Irrigation ☒ Monitor
☐ Mining / Dewater ☐ Com / Ind ☐ Stock
☐ Test / Other ☐ Mun / QM ☐ Rec

5. WELL TYPE
☐ Auger ☐ Rotary ☒ RVC
☐ Air ☐ Mud ☐ Sonic
☐ Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
QAL GRAVEL		X	0	425

NAD27
40.342178°N
118.143000°W

Date started: DEC 12, 20 14
Date completed: DEC 16, 20 14

7. WATER QUALITIES
Static water level: 19 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 61 ° Fahrenheit
Water Quality: CLEAR

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
	256	1

9. *INSTRUCTION*
Depth Drilled: 425 Feet Depth Cased: 415 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
9"	Inches	0	Feet	330	Feet
7 1/2"	Inches	330	Feet	425	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
3 1/2		SCH80 PVC	0	345
3 1/2		SCH80 PVC SCREEN	345	415

ANNULAR MATERIALS
Sanitary Seal ☒ Yes ☐ No

☒ Neat Cement	0 to 10	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ Bentonite Chips	10 to 343	☒ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]	to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.]	343 to 425	☒ Pumped	☐ Poured
☐ Other, explain:	to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: MILL SLOT
Size of perforation: 0.02

From	Feet	To	Feet
345		415	

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name HARD ROCK EXPLORATION (Contractor)
Address 5100 BELSERA CT. RENO, NV 89519 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board*: 0048915A
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller)*: 2253
Signed: (By driller performing actual drilling on site or contractor)
Date: 12/16/14

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. 1 of pg. 1