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

OFFICE USE ONLY
Log No. 116933
Permit No.
Basin No. 021

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. ~~89995~~ 69996
WELL NAME *(If applicable)*: ~~#2~~ ~~#~~ 3

1. OWNER/CLIENT NAME Barrick Goldstrike
MAILING ADDRESS PO Box 29
Elko, NV 89803

DETAILED ADDRESS AT WELL LOCATION INC-13-02
Subdivision Name: *County:* Eureka

2. PLS LOCATION ~~se~~ ¼ se ¼ ~~18~~ Sec 36 N/S 50 E
PERMIT/WAIVER NO. NEV0091029 *Issued by Water Resources* *Current Parcel No.*

Latitude UTM E ~~555690~~ 553950 ☒ NAD 27
Longitude UTM N ~~4537650~~ 4538250 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Deepen: Orig WL#
☐ Replacement: Original well log #
☐ Recondition: 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	Thickness
mine waste			0	239	239
sand stone		305	239	330	91
Smooth grout 30 mixture					
39.2gal water, 100lb					
smooth grout 30, 94lb					
portland, 11.7 lb/gal					

Date started: 10-May, 20 13
Date completed: 15-May, 20 13

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9. WELL CONSTRUCTION
Depth Drilled: 330 Feet Depth Cased: 330 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10	Inches	0	Feet	244	Feet
6.75	Inches	244	Feet	330	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.75	pvc	.25	+2	330

PERFORATIONS:
Type of perforation: none
Size of perforation:
From Feet To Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS
☒ Sanitary Seal 0 to 330
☒ Neat Cement 0 to 330 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ Bentonite Chips to ☐ Pumped ☐ Poured
☐ Bentonite Grout to ☐ Pumped ☐ Poured
☐ 15 % ☐ 20 % ☒ Other, explain:
☐ Gravel Pack [> 0.2 in.] to ☐ Pumped ☐ Poured
☐ Sand Pack [< 0.2 in.] to ☐ Pumped ☐ Poured
☐ Other, explain: to ☐ Pumped ☐ Poured

7. WATER QUALITIES
Static water level: 300 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: cold ° Fahrenheit
Water Quality: good

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

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

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name National EWP (Contractor)
Address 580 W Silver St. Elko, NV 89801 (Contractor)
Nevada contractor's license number as issued by the *State Contractor's Board:* 0075355
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2420
Signed: *By driller performing actual drilling on site or contractor*
Date: 6/2/2013

(Rev. 08-12) **USE ADDITIONAL SHEETS IF NECESSARY**