

well name: PW-3

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

OFFICE USE ONLY
Log No. 118043
Permit No. 72209
Basin 153

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. 68331

1 OWNER Barrick Gold / Ruby Hill Mine
MAILING ADDRESS P.O. Box 676
Eureka, NV. 89316
ADDRESS AT WELL LOCATION 2 miles south of the junction of
US Hwy 50 and SR 278
Subdivision Name County: Eureka

2 LOCATION SE 1/4 SE 1/4 Sec 10 T 19N N/S R 53 E
PERMIT/WAIVER No. 72209 / W563A
Latitude 39 31.591 N UTM E
Longitude 115 59.135 W N

3 DEWATERING TYPE OF WELL
Municipal/Industrial
Is this well being plugged because a replacement well was drilled?
Is there an existing well log? yes
If yes, what is NDWR well log #? 95926

4 EXISTING WELL CONSTRUCTION
Table with columns: Size O.D. (Inches), Weight/Ft. (Pounds), Wall Thickness (Inches), From (Feet), To (Feet)
Row 1: 8, , .250, +1, 815

7 WELL PLUGGING PROCEDURE
Was well cleaned out to total depth? yes
If well was not cleaned out to total depth, please explain why:
Was the well contaminated? no
Was the casing pulled? no
Was the casing over drilled? no

Existing Perforations:
Table with columns: Type of perforation, Size of perforation, From, To
Row 1: slotted, 0.125, From 429 feet to 815 feet

Additional Perforations:
Table with columns: Type of perforator used, Mills Knife, From, To, Number of perfs per linear foot
Row 1: Mills Knife, 4, From 15 feet to 5 feet

5 WATER LEVEL
Static water level dry feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature F Quality

8 WELL PLUGGING MATERIALS
Table with columns: From, To, Material Used, Pumped, Poured
Row 1: 0 to 30 feet, neat cement, Pumped

6 Additional Notes or Comments
Measured depth of well at 814'. There was no measurable water in the well. We installed Mills Knife to perforate casing from 50' to surface. We could only cut casing from 15' back to 5' due to existing cement seal. We then installed 810' of 2" tremmie pipe. We mixed 1800 gallons of abandonment fluid, with a weight of between 9.2 and 9.3 lbs. and pumped through tremmie pipe into well. We then poured in 5 bags of 3/8" hole plug to set bridge plug. We allowed to set idle for 1 hr. and then mixed another 1800 gallons and pumped through tremmie pipe into well. We tagged the top of the fluid at 321'. We added another 5 bags of hole plug for bridge seal and allowed to swell for 1 hour. Mixed 1,000 gallons of fluid and pumped in until it filled the well. Allowed to set for 1 hr. and fluid settled to 17'. Set tremmie to 30' and blew out fluid. We then mixed 12 bags of Portland cement with 60 gal. of water and pumped in seal.

Neat Cement Fluid Weight 14.2 lbs/gal
Bentonite Grout 9.2 - 9.3 lbs/gal % bentonite
Date Started 6/26/2012
Date Completed 6/27/2012

9 DRILLER'S CERTIFICATION
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.
Name Carson Pump, LLC Contractor
Address P.O. Box 20159 Contractor
Carson City, NV. 89721
Nevada contractor's license number issued by the State Contractor's Board 39920
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1482
Signed [Signature]
Date 6/30/2012

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

RECEIVED

39.526588 N
115.984692 W
NAD27