STATE OF NEVADA

DIVISION OF WATER RESOURCES
WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 113125
Permit No.
Basin 176

PRINT OR TYPE ONLY

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

NOTICE OF INTENT NO. 65980 (i)

1. OWNER Barrick Goldstrike Mines
MAILING ADDRESS 136 East S Temple Ste 1800 SLC UT

ADDRESS AT WELL LOCATION 7H Ranch - Ruby Valley, NV
Subdivision Name: County: Elko

2. LOCATION SW¼SW¼ Sec28T~~28N~~ 29N R58E
Latitude 40°21.574 UTM E ☐ NAD 27
Longitude 115°26.799 N ☒ NAD 83/WGS 84

PERMIT/WAIVER NO. N/A (Issued by Water Resources) TBD (Parcel. No.)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ 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	Thickness
Boulders		0	53	53
Solid Rock		53	57	4
Boulders		57	80	23
Sand/fine gravel		80	82	2
Boulders	X	82	110	28
Course gravel/sand		110	115	5
boulders		115	150	35
Cobles/gravel	X	150	180	30

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40.359637°N NAD27
115.445767°W

Date started: Dec 28, 20 10
Date completed: Jan 8, 20 11

9. WELL CONSTRUCTION
Depth Drilled 180 Feet Depth Cased 180 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12 1/4 Inches	0 Feet	180 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	15	188	+1	180

Perforations:
Type of perforation Factory Cut Slots
Size of perforation 3/32 x 4
From 160 feet to 180 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 100 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 100 to 180 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

7. Water Level
Static water level: 82 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: Cool °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
25		10

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fred Anderson Drilling, Inc. (CONTRACTOR)
Address 10760 S. Grass Valley Road (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 021467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed Fred Anderson Drilling Inc
By driller performing actual drilling on site or contractor
Date Feb 18, 2011

mmt (e)