STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 101593
Permit No.
Basin 061

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. 58495

1. OWNER Barrick Goldstrike Mines BW-36 Deepening
MAILING ADDRESS P.O. Box 39, Elko, NV 89803
ADDRESS AT WELL LOCATION Barrick Goldstrike minesite, north of Carlin, Nevada.
Subdivision Name: N/A County: Elko

2. LOCATION SE¼SW¼ Sec13T36N/ R49E
PERMIT/WAIVER NO. 69957 (Issued by Water Resources) N/A (Parcel. No.)
Latitude 40 59.520 N Longitude 116 23.365 W
UTM E N ☐ NAD 27 ☒ NAD 83/WGS 84

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
Black/grey rock with calcite		2620	2680	60
Grey rock with calcite		2680	2730	50
Black rock with calcite		2730	2800	70
Grey rock with calcite		2800	2900	100
Black hard rock		2900	2977	77

N 40.992101° W116.388486° NAD27 Zone 13

2006 OCT -3 AM 10:45

Date started: 09/08, 20 06
Date completed: 09/23, 20 06

7. Water Level
Static water level: 1783 feet below land surface
Artesian Flow: G.P.M. P.S.I
Water Temperature: °F
Quality: Fair

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
299	0	One

9. WELL CONSTRUCTION
Depth Drilled 2977 Feet Depth Cased 2977 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
22 Inches	2588 Feet	2977 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	54.45	0.312	2577.24	2977

Perforations:
Type of perforation Full-Flo Louvered
Size of perforation 0.125"
From 2575.74 feet to 2977 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 2588 to 2620 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☐ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Lang Exploratory Drilling (CONTRACTOR)
Address P.O. Box 5279 (CONTRACTOR)
Elko, NV 89802-5279
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2319
Signed
By driller performing actual drilling on site or contractor
Date 09/28/06

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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PLUGGED BY LOG 125514