STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 104328
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. 58855

1. OWNER Barrick Goldstrike Mines BW-37
MAILING ADDRESS P.O. Box 29 Elko, NV. 89803

ADDRESS AT WELL LOCATION Barrick Goldstrike minesite north of Carlin, NV.
Subdivision Name: N.A County: Eureka

2. LOCATION SE¼SW¼ Sec13T36N/ R49E
PERMIT/WAIVER NO. 70989 (Issued by Water Resources) N/A (Parcel. No.)

Latitude N40° 59' 500" W116° 24' 367" Longitude
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 rock and calcite.		2583'	2743'	160'
Light grey rock and calcite.		2743'	2747'	4'
Black rock and calcite.		2747'	2975'	228'

Notes:
Original well log is 90132

Well was deepened from 2583' to 2975'

16" casing was telescoped in from 2512' to 2975'

N 40.991768
W 116.405186 NAD27

Date started: 12/14, 20 06
Date completed: 01/05, 20 07

7. Water Level
Static water level: 1739 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 136 °F
Quality:

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
298	0	1

9. WELL CONSTRUCTION
Depth Drilled 2975 Feet Depth Cased 2975 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
22	Inches	2583	Feet	2975	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.57	0.3125	2512	2975

Perforations:
Type of perforation Louvered
Size of perforation 0.125"
From 2574 feet to 2975 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☐ Yes ☐ No
☐ Neat Cement to ☐ 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 01/11/07

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(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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