WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

VD-97-11
STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

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

OFFICE USE ONLY
Log No. 69500
Permit No.
Basin 61

NOTICE OF INTENT NO. 36487

1. OWNER BARRICK GOLDSTRIKE MINES, INC.
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89803

ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE SITE

2. LOCATION SE ¼ NE ¼ Sec. 19 T 36 (N) S R 50 E EUREKA County
PERMIT NO. 62829 (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ 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
BROWN CLAY		0	40	40
BROWN ROCK		40	155	115
BROWN CLAY		155	300	145
GRAY ROCK		300	375	75
BROWN CLAY/		375		
GRAY ROCK			395	25
WHITE CLAY/		395		
GRAY ROCK			430	45
BROWN ROCK/CLAY		430	600	170
BROWN ROCK		600	665	65
GRAY/BROWN ROCKS		665	705	40
BROWN ROCK		705	715	10
BLACK ROCK		715	720	5
GRAY ROCK		720	725	5
BLACK/TAN ROCK		725	750	25
BLACK ROCK		750	760	10

Date started MAY 30, 19 97
Date completed JUNE 6, 19 97

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
29	360	ONE HOUR

8. WELL CONSTRUCTION
Depth Drilled 760 Feet Depth Cased 740 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
17.5 Inches	0 Feet	40 Feet	
9.875 Inches	40 Feet	760 Feet	
Inches	Feet	Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12.5	33.38	.250	0	40
6.625	17.02	.250	+1	740

Perforations:
Type perforation LOUVERED
Size perforation .125
From 100 feet to 740 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 760 feet

9. WATER LEVEL
Static water level 243 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality GOOD

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

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 1800

Signed VICTOR HERNANDEZ Victor Hernandez
By driller performing actual drilling on site or contractor

Date JUNE 6, 1997

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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