EW-39

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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

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. 71785
Permit No.
Basin 61

NOTICE OF INTENT NO. 39142

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

ADDRESS AT WELL LOCATION
BARRICK MINE SITE

2. LOCATION SW ¼ SE ¼ Sec. 19 T 36 N/S R 50 E EUREKA County

PERMIT NO. 55140 (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 (Mining) ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
LIGHT GRAY AND TAN		0		
ROCK			20	20
GRAY MULTICOLORED		20		
ROCK			75	55
HARD BLACK ROCK		75	100	25
BLACK, TAN, AND		100		
GRAY ROCK			190	90
BLACK ROCK WITH		190		
VARIABLE CLAY			490	300
GRAY ROCK AND CLAY		490	670	180
BLACK ROCK WITH		670		
VARIABLE CLAY			810	140
GRAY ROCK WITH		810		
VARIABLE CLAY			980	170
BLACK ROCK WITH		980		
VARIABLE CLAY			1050	70

Date started APRIL 30, 19 98
Date completed MAY 11, 19 98

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120	265	1 HOUR

8. WELL CONSTRUCTION
Depth Drilled 1050 Feet Depth Cased 1040 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
38 Inches		0 Feet	27 Feet
19 Inches		27 Feet	1050 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
30	79.4	.25	0	27
12.75	33.38	.25	+3	1047

Perforations:
Type perforation LOUVER
Size perforation .125
From 360 feet to 1040 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 321
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
3/8" HOLE PLUG 321-327'
Gravel Packed: ☒ Yes ☐ No
From 327 feet to 1050 feet

9. WATER LEVEL
Static water level 415.3 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 90 °F Quality FAIR

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. 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 1822
Signed Rodney Thompson (By driller performing actual drilling on site or contractor)
Date 5-20-98

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627