VD-96-13

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. 64696
Permit No.
Basin 061

NOTICE OF INTENT NO. 14015

1. OWNER BARRICK GOLDSTRIKE
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ SE ¼ Sec 19 T 36 N/S R 50 E EUREKA County
PERMIT NO. 58355 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
MINING DRAIN

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
GRANITE DIORITE		0	5	5
FILL MATERIAL				
CLAYS, SANDS, GRAVEL		5	530	525
CARLIN FORMATION				
VINNINI FRACTURED		530	660	130
OXIDIZED & CLAY ALTERED				
GRAY WITH FRACTURES		660	820	160
AND CLAYS				

RECEIVED 97 MAR 20 AM 11:37 STATE ENGINEER'S OFFICE

Plugged by log 1160465

Date started DECEMBER 16, 19 97
Date completed DECEMBER 21, 19 97

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT	20 GPM FOR 38 HOURS		

8. WELL CONSTRUCTION
Depth Drilled 820 Feet Depth Cased 678.5 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
19 Inches		0 Feet	23 Feet
12-1/4 Inches		23 Feet	820 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	36.71	.250	0	23
6-1/4	17.02	.250	+2	118.4

Perforations:
Type perforation LOUVERED SLOT
Size perforation .125 INCH
From 118.4 feet to 678.5 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 101 FEET
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 116 feet to 820 feet

9. WATER LEVEL
Static water level 442 feet below land surface
Artesian flow NO G.P.M. N/A P.S.I.
Water temperature 70 °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 2286 WEST 1500 SOUTH (Contractor)
SALT LAKE CITY, UTAH 84104

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 1773

Signed MARK WAITE Mark Waite
By driller performing actual drilling on site or contractor
Date 12-21-96

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