PPW-84

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. 59460
Permit No.
Basin 061

NOTICE OF INTENT NO. [illegible]03

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SW ¼ SW ¼ Sec. 20 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 MINING ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
COARSE FILL, GRANITE		0		
BOULDERS			14	14
CLAYS, SAND, GRAVEL		14		
CARLIN FORMATION			85	71
BROKEN ROCK, VINNINI		85	320	235
SOLID VINNINI		320	405	85

Date started JULY 20, 1996
Date completed JULY 27, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
10-20 GPM			8-1/2 HRS TOTAL

8. WELL CONSTRUCTION
Depth Drilled 405 Feet Depth Cased 398 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
20-1/2 Inches		0 Feet	37 Feet
14-3/4 Inches		37 Feet	405 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42	.250	0	37
8-5/8	22.36	.250	0	118

Perforations:
Type perforation LOUVERED SLOT
Size perforation .125 INCH
From 118 feet to 398 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 103
Placement Method: ☐ Pumped ☒ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 405 feet to 108 feet

9. WATER LEVEL
Static water level 362.4 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 68 °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 07-18-96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627