PZ94-12

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. 44758
Permit No.
Basin 061

NOTICE OF INTENT NO. 19614

1. OWNER BARRICK GOLDSTRIKE MINE
MAILING ADDRESS P.O. BOX 29
ELKO NEVADA 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SW ¼ NE ¼ Sec. 19 T 36 N/S R 50 E EUREKA County
PERMIT NO. M/0 441-A (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
SAND CLAY & CARLIN		0	540	540
HARDPAN GRAVEL & CLAY		540	700	160
CLAY & MUDSTONE		700	780	80
GRAY LIMESTONE & CALY		780	960	180
BROWN CLAY & GRAY LIMESTONE		960	980	20
GRAY & BLACK LIMESTONE AND GRAY CLAY		980	1320	340

Date started MAY 1, 1994
Date completed MAY 8, 1994

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

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

8. WELL CONSTRUCTION
Depth Drilled 1320 Feet Depth Cased 1303 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
19	0	39
7-7/8	39	1320

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	55	.375	0	39
2	5	SCH40	0	1243
1-1/4	2	SCH40	0	160

Perforations:
Type perforation SLOT
Size perforation 1/8"
From 160 feet to 220 feet
From 1243 feet to 1303 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 144 - 229 feet to 1210 - 1320 feet

9. WATER LEVEL
Static water level 80.5 441 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature °F Quality

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 1500SOUTH (Contractor)
SALT LAKE CITY UT 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 1410

Signed John Vergutz (By driller performing actual drilling on site or contractor)
Date 06/10/94

JUN 23 '94 11:56 STATE ENGINEER

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