PZ 94-13

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. 44762
Permit No.
Basin 061

NOTICE OF INTENT NO. 25633

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ NW ¼ Sec. 19 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. M/O 441A (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
RED CLAY SOME GRAVEL		0	80	80
CLAYS & GRAVEL	60	80	340	260
CARLIN CLAYS & GRAVEL	150	340	750	410
OXIDIZED LIMESTONE	150	750	780	30
CLAYS & GRAVEL	200	780	835	55

Date started MAY 15, 1994, 19
Date completed MAY 20, 1994, 19

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 835 Feet Depth Cased 808 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12-1/4	Inches	0	Feet	59	Feet
6-1/4	Inches	59	Feet	835	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	24.7	.322	0	59
2	3.25	SCH80	0	748
1-1/4	2	SCH40	0	118

Perforations:
Type perforation SLOT & DRILLED
Size perforation .125
From 748 feet to 808 feet
From 118 feet to 178 feet
From feet to feet
From feet to feet
From feet to feet

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

Gravel Packed: ☒ Yes ☐ No
From 731-835 feet to 1-¼ 108 -191 feet

9. WATER LEVEL
Static water level 2" 2311-¼ 20 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 1500 SOUTH (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 1808
Signed Scott Ackley (By driller performing actual drilling on site or contractor)
Date 06/10/94

JUN 23 AM '94 STATE ENGINEER

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