PZ 94-11

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. 44761
Permit No.
Basin 061

NOTICE OF INTENT NO. 24214

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 BROWN & BLACK RK.		0	80	80
GRAY RK.	10	80	90	10
RED & TAN CLAY	20	90	190	100
BLACK & RED RK.		190	200	10
YELLOW RK.	40	200	225	25
BLACK RED & BROWN RK.		225	265	40
YELLOW CLAY & RK.	60	265	300	35
YELLOW GRAY LACK & RED RK.	300	465		165
BLACK ROCK	80	465	470	5
YELLOW GRAY & RED RK.	100	470	545	75
BROWN RK.		545	565	20
WHITE YELLOW & BROWN RK.		565	615	50
BROWN RK. GRAY CLAY		615	640	25
BLACK RK.		640	655	15
BROWN & YELLOW RK.		655	660	5
BLACK RK. WITH CLAY		660	675	15
BROWN RK.		675	680	5
BLACK & WHITE RK.		680	685	5
YELLOW RED & BLACK ROCK W/ RED CLAY		685	880	195

Date started APRIL 6, 1994
Date completed APRIL 10, 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 880 Feet Depth Cased 780 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12-1/4 Inches		0 Feet	20 Feet
7-7/8 Inches		20 Feet	880 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	20
1-1/4	2	SCH 40	0	130
1-1/4	2	SCH 40	0	720

Perforations:
Type perforation DRILLED
Size perforation 1/8"
From 130 feet to 190 feet
From 720 feet to 780 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 85-190 feet to 700-780 feet

9. WATER LEVEL
Static water level 290 feet below land surface
Artesian flow N/A G.P.M. N/A 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 1717
Signed Dave Corley (By driller performing actual drilling on site or contractor)
Date 06/10/94

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