PPW-44

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. 1509
Permit No. 55150
Basin 061

NOTICE OF INTENT NO.

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ NE ¼ Sec. 30 T 36 N/S R 50 E EUREKA County
PERMIT NO. 55150 (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
CARLIN CLAY		0	40	
YELLOW CLAY		40	90	
YELLOW CLAY BROWN ROCK		90	110	
BROWN ROCK		110	130	
BLACK & GRAY ROCK		130	150	
BLACK & BROWN ROCK		150	170	
BLACK-BROWN & WHITE		170	180	
BROWN CLAY		180	255	
BLACK BROWN GRAY ROCK		255	285	
GRAY BLACK ROCK BROKEN		285	315	
BROWN ROCK		315	330	
GRAY ROCK & CLAY		330	365	
WHITE ROCK		365	375	
GREEN ROCK		375	380	
GREEN & BLACK ROCK				
GRAY CLAY		380	395	
BLACK & GRAY ROCK		395	455	
BLACK GRAY & GREEN ROCK		455	590	
GRAY CLAY		590	620	
GRAY ROCK		620	635	
GRAY CLAY & ROCK		635	640	
BLACK & GRAY ROCK		640	650	
GRAY ROCK		650	655	
GRAY GREEN		655	720	

Date started APRIL 15, 1994, 19
Date completed APRIL 21, 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 720 Feet Depth Cased 700 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
18-1/2 Inches		0 Feet	40 Feet
12-1/4 Inches		20 Feet	720 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	55	.375	0	40
6	17	.250	0	160
6	17	.250	0	260
6	17	.250	0	380
6	17	.250	0	620

Perforations:
Type perforation SLOT
Size perforation 1/8"
From 160 feet to 180 feet
From 260 feet to 280 feet
From 380 feet to 600 feet
From 620 feet to 700 feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 100
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 720 feet

9. WATER LEVEL
Static water level 330 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 60 °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 1410
Signed John Vergutz (By driller performing actual drilling on site or contractor)
Date 06/10/94

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