NA-42

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. 47741 & 47742
Permit No.
Basin 062

NOTICE OF INTENT NO. 25569

1. OWNER BARRICK GOLDSTRIKE MINE
MAILING ADDRESS P.O. BOX 29
ELKO, NEVADA 89803

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW ¼ NE ¼ Sec. 8 T. 36 (N)/S R. 48 E. EUREKA County
PERMIT NO. M/O -795 (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
SANDSTONE, CLAY, SOME QUARTZ		0	160	160
BROWN & RED VOLCANICS	60GPM	160	345	185
VOLCANICS	160GPM	345	765	420
GRAVEL & CLAYS	200GPM	765	985	220
QUARTZ		985	1,410	425
BLACK SANDSTONE		1,410	1,520	110

RECEIVED '94 DEC -1 AM 11:41 STATE ENGINEER'S OFF.

Date started NOVEMBER 3, 19 94
Date completed NOVEMBER 8, 19 94

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 1,520 Feet Depth Cased 1,498 Feet

HOLE DIAMETER (BIT SIZE)

		From		To
12 1/4 Inches		0 Feet		40 Feet
6 3/8 Inches		40 Feet		1,520 Feet
Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8	22	.250	0	40
1 1/4	3	SCHED. 80	0	398
1 1/4	3	SCHED. 80	0	1,398

Perforations:
Type perforation DRILLED HOLES
Size perforation .125
From 398 feet to 458 feet
From 1,398 feet to 1,498 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 52
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 383, 1385 feet to 470, 1,520 feet

9. WATER LEVEL
Static water level 119 & 208 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, 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
By driller performing actual drilling on site or contractor

Date

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