IMW-93-2

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. 42651
Permit No.
Basin 4-61

NOTICE OF INTENT NO. 20174

1. OWNER BARRICK GOLDSTRIKE
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89801

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ NE ¼ Sec. 7 T. 35 N/~~S~~ R. 49 E. EUREKA County

PERMIT NO. M/O 256-B (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
TOP SOIL		0	7	7
GRAVEL & CLAY		7	800	793
HARD BOULDERS & CLAY		800	940	140
CLAYS		940	1065	125
FRACTURED BROKEN VOLCANICS		1065	1200	135
SEMI HARD VOLCANICS WITH SOME SMALL FRACTURES		1200	1510	310

'93 SEP -7 P2:43
RECEIVED
STATE ENGINEERS OFFICE

Date started 07/25, 19 93
Date completed 08/06, 19 93

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 1510 Feet Depth Cased 1496'9" Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
20	Inches	0	Feet	80	Feet
12	Inches	80	Feet	1189	Feet
6-1/4	Inches	1189	Feet	1510	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
14	55	.375	+1	81
8	33	.375	+1	1189'8"
4	11	SCH 40	+1	1496'9"

Perforations:
Type perforation SLOT
Size perforation 1/8"
From 1233 feet to 1254 feet
From 1334 feet to 1353'2-1/2" feet
From 1393'10-3/4" feet to 1431'3-3/4" feet
From 1452'3-1/2" feet to 1473'3-1/2" 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 1218 feet to 1510 feet

9. WATER LEVEL
Static water level 60 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 1716

Signed Laurd Haas
(By driller performing actual drilling on site or contractor)

Date 08/06/93

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