PZM 92-1

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. 391554
Permit No.
Basin 61

NOTICE OF INTENT NO. 17967

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SE ¼ SE ¼ Sec. 12 T 36 N/~~S~~ R 49 E EUREKA County
PERMIT NO. MD-565 (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 FORMATION		0	300	300
BROWN SEDIMENTS		300	585	285
BROWN ROCK, RED CLAY	30 GPM	585	745	160
GRAY BLACK LIMESTONE	150	745	1340	595

'92 SEP 16 AM :04
STATE ENGINEER'S OFFICE

Date started AUGUST 18, 1992
Date completed AUGUST 26, 1992

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
150		

8. WELL CONSTRUCTION
Depth Drilled 1340 Feet Depth Cased 1320 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
12¼	Inches	0	Feet	87	Feet
6½	Inches	87	Feet	1050	Feet
6¼	Inches	1050	Feet	1340	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7	23.5	.375	0	87
1¼	2.25	SCH 40	0	1320
1¼	2.25	SCH 40	0	1005

Perforations:
Type perforation SLOT
Size perforation .025
From 1240 feet to 1320 feet
From 905 feet to 1005 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 87
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 1197 TO 1320 feet to 860 TO 1038 feet

9. WATER LEVEL
Static water level 614 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 91 °F Quality GOOD

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 (By driller performing actual drilling on site or contractor)
Date AUGUST 26, 1992

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