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. 44395
Permit No.
Basin 4-61

NOTICE OF INTENT NO. 19870

1. OWNER BARRICK GOLDSTRIKE MINES
MAILING ADDRESS P.O. BOX 79
ELKO, NEVADA 89801

ADDRESS AT WELL LOCATION
EW-B

2. LOCATION NE ¼ NE ¼ Sec. 19 T. 36 N/S R. 50 E. EUREKA County

PERMIT NO. 58355 (Issued by Water Resources) | Parcel No. | 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
SAND, GRAVEL, CLAY		0	105	105
SAND & CLAY		105	265	160
CLAY		265	315	50
SAND, CLAY & GRAVEL		315	463	148
GRAVEL & CLAY		463	510	47
FRACTURED ROCK		510	520	10
ROCK & CLAY		520	635	115
GRAY/BLK. ROCK		635	1033	398

Date started 11/21, 1993
Date completed 12/6, 1993

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 1033 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
36 Inches	0 Feet	100 Feet
17½ Inches	100 Feet	1033 Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	84.5	3/8	0	78
12	33.38	1/4	0	1000

Perforations:
Type perforation MILL SLOT & ROSCOE MOSS
Size perforation 1/4"
From 120 feet to 160 (R-M) feet
From 200 feet to 240 (R-M) feet
From 320 feet to 600 (MILL) feet
From 720 feet to 1000 (MILL) feet
From feet to feet

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

Gravel Packed: ☒ Yes ☐ No
From 100 feet to 1033 feet

9. WATER LEVEL
Static water level 165 feet below land surface
Artesian flow G.P.M. 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 LAYNE-WESTERN, INC. (Contractor)
Address 12030 E. RIGGS RD. (Contractor)
CHANDLER, AZ 85249

Nevada contractor's license number issued by the State Contractor's Board 0019101

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1616

Signed Scott Coupland
By driller performing actual drilling on site or contractor
Date 4/29/94

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