WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 29606
Permit No.
Basin BOULDER FLAT 4-61

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 7536

1. OWNER Barrick Goldstrike Mines, Inc
MAILING ADDRESS P.O. Box 29
Elko, NV 89801

ADDRESS AT WELL LOCATION
Post Open Pit Mine #2

2. LOCATION SW ¼ SE ¼ Sec. 19 T. 36 N/S R. 50 E. Eureka County
PERMIT NO. W-245 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
White rock		0	30	30
Gray rock/Black		30	60	30
Clay w/rock layers		60	173	113
Red rock/caly		173	300	127
Lost circulation - no				
returns- beleived to be				
Black rock		300	924	624
		sc	650	690
		sh	290	650

Date started 11-23-87, 19
Date completed 1-18-88, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
1200	400	690	1

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter 17½" inches Total depth 924 feet
inches
inches
Casing record 12-3/4" O.D. x 1/4" wall
Weight per foot 33.38 Thickness

Diameter	From	To
12 inches	+2 feet	870 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Cement Grout
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 50 feet to 872 feet
Chevreaux Quartz Pebbles 1/8" x 1/4"
Perforations:
Type perforation Johnson Hi-Cap 12" 100 slot screen
Size perforation Roscoe Moss Shutter 2-3/8" x 3/32"
From sh 690 feet to 720 feet
From sc 720 feet to 740 feet
From sh 740 feet to 800 feet
From sc 800 feet to 820 feet
From sh 820 feet to 850 feet

9. WATER LEVEL
Static water level 238' feet below land surface
Flow 400 G.P.M. P.S.I.
Water temperature °F Quality Mercy

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Sargent Irrigation Company (Contractor)
Address P.O. Box 2646, Elko, NV 89801 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 21246
Nevada contractor's driller's number issued by the Division of Water Resources 1391
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1413
Signed [signature] (By driller performing actual drilling on site or contractor)
Date

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627