PPW-81

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. 56232
Permit No.
Basin OGI

NOTICE OF INTENT NO. 28577

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

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION SW ¼ NE ¼ Sec. 19 T 36 N/S R 50 E EUREKA County
PERMIT NO. 55141 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
CLAYS, SAND, GRAVEL		0	490	490
CARLIN FORMATION				
VININI, FRACTURED		490	720	230
SPOTS, CLAY				
ALTERATIONS				
BLACK MUDSTONE		720	1010	290
FRACTURED IN SPOTS				

Date started JUNE 11, 19 96
Date completed JUNE 20, 19 96

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20-100		62 HOURS

8. WELL CONSTRUCTION
Depth Drilled 1010 Feet Depth Cased 1000 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
36 Inches		0 Feet	80 Feet
14-3/4 Inches		80 Feet	1010 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42	.250	0	80
8	22.36	.250	0	60

Perforations:
Type perforation LOUVERED SLOT
Size perforation .125 INCHES
From 60 feet to 1000 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 51 FEET
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 55 feet to 1010 feet

9. WATER LEVEL
Static water level 359.5 feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature 71 °F Quality FAIR

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 Mark Waite
By driller performing actual drilling on site or contractor

Date 7-5-96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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