PPW-82

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. 56247
Permit No.
Basin 061

NOTICE OF INTENT NO. 32498

1. OWNER BARRICK GOLDSTRIKE
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89803

ADDRESS AT WELL LOCATION
BARRICK GOLDSTRIKE MINE

2. LOCATION NW 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 (MINING) ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☐ Rotary ☒ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
CLAYS, SAND, GRAVELS		0	620	620
CARLINE FORMATION				
VINNINI; BROKEN SPOTS		620	935	315
WITH CLAYS & SAND				
SOLID VINNINI		935	980	45
BLACK MUDSTONE		980	1070	90
FRACTURED WITH CLAYS				

Date started JUNE 17, 1996
Date completed JUNE 29, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
TOTAL TIME	555 GPM	400'+	82 HOURS TOTAL

8. WELL CONSTRUCTION
Depth Drilled 1070 Feet Depth Cased 1063 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
20	Inches	0	Feet	85	Feet
14-3/4	Inches	35	Feet	1070	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	42	.280	0	35
8	22.36	.250	0	119

Perforations:
Type perforation LOUVERED SLOT
Size perforation .125 INCHES
From 119 feet to 1063 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 104
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 104 feet to 1070 feet

9. WATER LEVEL
Static water level 329 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 70 °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, 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 6-29-96

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