1.2

PZR98-1

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. 73276
Permit No.
Basin 61

NOTICE OF INTENT NO. 39533

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

ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE
MINE SITE

2. LOCATION SW ¼ SW ¼ Sec. 18 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. N/A 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	835	835
BLACK ROCK/CALCITE		835	920	85
CARBON/CLAYS		920	1105	185
WHITE & TAN CLAY		1105	1160	55
GREY ROCK/CLAY		1160	1300	140
GREY CLAY		1300	1350	50
INTRUSIVE/CLAY		1350	1355	5
LIMESTONE		1355	1700	345
CLAY		1700	1710	10

Date started AUGUST 19, 19 98
Date completed AUGUST 27, 19 98

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
1:	2	N/A	12
2:	1	N/A	9

8. WELL CONSTRUCTION
Depth Drilled 1710 Feet Depth Cased 1700 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
17.50 Inches		0 Feet	35 Feet
7.875 Inches		35 Feet	1710 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
13.375	68.75	.500	+2	35
1:2.375	3.65	.154	+2	1700
2:1.660	2.27	.140	+2	400

Perforations:
Type perforation SLOTTED
Size perforation .125
From 1: 1640 feet to 1700 feet
From 2: 340 feet to 400 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
1: 1635 - 1710
2: 340 - 410
From feet to feet

9. 1: 840.10 WATER LEVEL 2: 268.03
Static water level feet below land surface
Artesian flow G.P.M. P.S.I.
Water temperature WARM °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 P.O. BOX 5279 (Contractor)
ELKO, NV 89802
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 2047
Signed Michael VanCacken (By driller performing actual drilling on site or contractor)
Date AUGUST 27, 1998

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

BSTC