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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

PPW-87

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. 66692
Permit No.
Basin 061

NOTICE OF INTENT NO. 29450

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

ADDRESS AT WELL LOCATION
BARRICK MINE

2. LOCATION SE ¼ NE ¼ Sec. 19 T. 36 N/S R. 50 E. EUREKA County
PERMIT NO. 62295-T (Issued by Water Resources) | N/A (Parcel No.) | N/A (Subdivision Name)

3. WORK PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Abandon [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [ ] Test
[X] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [ ] Rotary [X] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOPSOIL		0	8	8
CLAYS, SOME SAND &				
GRAVEL-CARLEN		8	480	472
CARLIN GRAVELS		480	720	240
BROWN CLAY		720	775	55
BEDROCK VININNI, BROKEN		825	920	95
WITH CLAYS				
SOME COMPETENT VINNINI		920	960	40

Date started OCTOBER 15, 19 96
Date completed OCTOBER 25, 19 96

7. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AIRLIFT	100 GPM		153 HOURS
			TOTAL

8. WELL CONSTRUCTION
Depth Drilled 960 Feet Depth Cased 950 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
20-1/2 Inches		0 Feet	26 Feet
14-3/4 Inches		26 Feet	960 Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	62.55	.375	0	26
8	22.36	.250	+2	110

Perforations:
Type perforation COVERED SLOT
Size perforation .125 INCH
From 110 feet to 950 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: [X] Yes [ ] No
Depth of Seal 100 FEET
Placement Method: [ ] Pumped [X] Poured
Seal Type: [X] Neat Cement [ ] Cement Grout [ ] Concrete Grout

Gravel Packed: [X] Yes [ ] No
From 105 feet to 950 feet

9. WATER LEVEL
Static water level 170 feet below land surface
Artesian flow N/A G.P.M. N/A 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 84115

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 Wait
By driller performing actual drilling on site or contractor
Date OCTOBER 24, 1996

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

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