

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

STATE OF NEVADA  
DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
Log No. 64199  
Permit No. \_\_\_\_\_  
Basin \_\_\_\_\_

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 29452

1. OWNER BARRICK GOLDSTRIKE ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE  
 MAILING ADDRESS P.O. BOX 29  
ELKO, NV 89801

2. LOCATION NW 1/4 NE 1/4 Sec. 19 T. 36 N. R. 50 E. EUREKA County  
 PERMIT NO. M/O 441A 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	160	160
CLAY, SAND, GRAVEL				
GRAVELS	10 GPM	160	190	30
CARLIN	20 GPM	190	340	150
CLAYS, GRAVELS, SAND	80 GPM	340	500	160
CARLIN, BLACK, BROWN, GREEN	100 GPM	500	610	110
BROWN, SANDY VINNINI	100 GPM	610	660	50

8. WELL CONSTRUCTION  
 Depth Drilled 660 Feet Depth Cased 19 Feet

HOLE DIAMETER (BIT SIZE)  
 From 0 Feet To 19 Feet  
12-1/4 Inches  
 From 19 Feet To 660 Feet  
6-1/4 Inches

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	24	.250	0	19

NO WELL PIPE RAN  
~~TYPE OF WELL~~ TRANSUDER WELL  
~~SIZE OF WELL~~ GRAVELS (WITH TRANSUDER)

From <u>498.4</u>	feet to <u>502.9</u>	feet
From <u>406.7</u>	feet to <u>409.8</u>	feet
From <u>358.8</u>	feet to <u>363.4</u>	feet
From <u>222.7</u>	feet to <u>225.0</u>	feet
From <u>192.0</u>	feet to <u>198.8</u>	feet

Surface Seal:  Yes  No Seal Type:  Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal 104 FEET

Placement Method:  Pumped  
 Poured

Gravel Packed:  Yes  No  
 From SEE ABOVE feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 158.2 (OPEN HOLE) feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature 70 °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 9-13-96

Date started SEPTEMBER 9 19 96  
 Date completed SEPTEMBER 13 19 96

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

RECEIVED  
96 OCT 18 PM 2:38  
STATE ENGINEER'S OFFICE

*plugged by well log 10/22*