

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. 21708  
 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. 28572

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

2. LOCATION SE 1/4 SE 1/4 Sec. 19 T. 36 N/S R. 50 E. EUREKA County  
 PERMIT NO. 61248 T 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	Thick-ness
BROWN ROCK/CLAY, GRAVEL, SAND		0	390	390
GRAY CLAY		390	410	20
REDDISH BROWN CLAY, LITTLE ROCK		410	430	20
TAN CLAY WITH LITTLE ROCK		430	470	40
RED AND BROWN CLAY		470	490	20
RED AND TAN CLAY		490	530	40
GRAY ROCK WITH CLAY		530	590	60
BLACK ROCK WITH TAN CLAY		590	890	300
BLACK/GRAY HARD ROCK		890	1090	200
LITTLE BLACK ROCK WITH CLAY		1090	1130	40
BLACK/BROWN ROCK		1130	1230	100
BLACK ROCK WITH LITTLE CALCITE		1230	1380	150

8. WELL CONSTRUCTION  
 Depth Drilled 1380 Feet Depth Cased 1360 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
31 Inches 0 Feet 36 Feet  
25 Inches 36 Feet 145 Feet  
19 Inches 145 Feet 1380 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
24	63.4	.250	0	36
20	78.6	.375	0	144
12	33.8	.250	0	159

Perforations:  
 Type perforation FACTORY SLOTTED  
 Size perforation \_\_\_\_\_  
 From 159 feet to 1360 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 50 feet to 1380 feet

9. WATER LEVEL  
 Static water level 515 feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature 60 °F Quality \_\_\_\_\_

Date started NOVEMBER 27, 19 95  
 Date completed DECEMBER 16, 19 95

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>231</u>	<u>547.8</u>	<u>1</u>

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 1948

Signed DARYL GLANZMAN *Daryl Glanzman*  
 By driller performing actual drilling on site or contractor

Date JANUARY 4, 1996