

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. 47746 & 47748  
 Permit No. \_\_\_\_\_  
 Basin 061

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. 25580

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

2. LOCATION SE 1/4 NE 1/4 Sec 21 T 36 (N) S R 49 E EUREKA County  
 PERMIT NO. M/O - 795 N/A N/A  
Issued by Water Resources Parcel No. 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
CARLIN FORMATION	1-2GEM	0	240	240
CARLIN FORMATION, SOME CLAY		240	400	160
FRACTURED RED VOLCANICS	35 GEM	400	560	160
HARD RED VOLCANICS	100GEM	560	800	240
FRACTURED RED VOLCANICS		800	840	40
HARD RED VOLCANICS	110GEM	840	920	80
FRACTURED RED VOLCANICS		920	980	60
HARD RED VOLCANICS		980	1,200	220
HARD BLACK ROCK		1,200	1,440	240
HARD GRAY, BLACK LIMESTONE		1,440	1,520	80

8. WELL CONSTRUCTION  
 Depth Drilled 1,520 Feet Depth Cased 1,520 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>12 1/4</u>	<u>0</u>	<u>40</u>	<u>40</u>
<u>6 1/8</u>	<u>40</u>	<u>1,520</u>	<u>1,520</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8</u>	<u>22</u>	<u>.250</u>	<u>0</u>	<u>38</u>
<u>1 1/4</u>	<u>3</u>	<u>SCHED. 80</u>	<u>0</u>	<u>440</u>
<u>1 1/4</u>	<u>3</u>	<u>SCHED. 80</u>	<u>0</u>	<u>1,420</u>

Perforations:  
 Type perforation DRILLED  
 Size perforation 1/8"

From	feet to	feet
<u>440</u>	<u>500</u>	<u>500</u>
<u>1,420</u>	<u>1,520</u>	<u>1,520</u>

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 57  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 420 / 1,320 feet to 510 / 1,520 feet

9. WATER LEVEL  
 Static water level 401' / 732' feet below land surface  
 Artesian flow N/A G.P.M. N/A P.S.I.  
 Water temperature 83 °F Quality \_\_\_\_\_

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 0021976  
 issued by the State Contractor's Board

Nevada driller's license number issued by the 1939  
 Division of Water Resources, the on-site driller

Signed KEVIN ELLISON  
 By driller performing actual drilling on site or contractor

Date Kevin Ellison

Date started NOVEMBER 12, 19 94  
 Date completed NOVEMBER 20, 19 94

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

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