

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. 68191
Permit No. _____
Basin 61

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

NOTICE OF INTENT NO. 36508

1. OWNER BARRICK GOLDSTRIKE MINES ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINE SITE
MAILING ADDRESS P.O. BOX 29
ELKO, NV 89803

2. LOCATION SW 1/4 SE 1/4 Sec 12 T. 36 N. S. R. 49 E. EUREKA County
PERMIT NO. MO 565 Issued by Water Resources Parcel No. N/A Subdivision Name N/A

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
SAND CLAY		0	465	465
BROKEN LIMESTONE		465	605	140
DIKIE		605	645	40
BLACK/GRAY LIME- STONE		645	1380	735
BLACK CLAY		1380	1400	20
BLACK/GRAY LIME- STONE		1400	1541	141
SHALLOW 1 1/2" CEMENTED FROM 1080' SURFACE				
DEEP 1 1/2" CEMENTED FROM 1520' TO SURFACE				
ABANDONED ON JULY 31, 1997				

8. WELL CONSTRUCTION
Depth Drilled 1541 Feet Depth Cased 1520 Feet

HOLE DIAMETER (BIT SIZE)

From	To
<u>12 1/2</u> Inches	<u>0</u> Feet <u>65</u> Feet
<u>6 3/8</u> Inches	<u>65</u> Feet <u>700</u> Feet
<u>6 1/2</u> Inches	<u>700</u> Feet <u>1541</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>7</u>	<u>23.5</u>	<u>.375</u>	<u>0</u>	<u>65</u>
<u>1 1/2</u>	<u>2.25</u>	<u>SCH. 40</u>	<u>0</u>	<u>1520</u>
<u>1 1/2</u>	<u>2.25</u>	<u>SCH. 40</u>	<u>0</u>	<u>1080</u>

Perforations:
Type perforation SLOT
Size perforation .025
From 1480 feet to 1520 feet
From 980 feet to 1080 feet
From _____ feet to _____ feet
From _____ feet to _____ feet

Surface Seal: Yes No Seal Type:
Depth of Seal 65' Neat Cement
Placement Method: Pumped Cement Grout
 Poured Concrete Grout

Gravel Packed: Yes No
From 1455 - 1520 feet to 958 - 1115 feet

9. WATER LEVEL
Static water level 565 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 118 °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 P.O. BOX 5279 Contractor
ELKO, NV 89802
Nevada contractor's license number 0021976
issued by the State Contractor's Board.
Nevada driller's license number issued by the 2085
Division of Water Resources, the on-site driller.
Signed DAN KOHLMAN *Dan Kohlman*
By driller performing actual drilling on site or contractor
Date JULY 31, 1997

Date started SEPTEMBER 20, 1992
Date completed SEPTEMBER 25, 1992

7. WELL TEST DATA

TEST METHOD:	<input type="checkbox"/> Bailer	<input type="checkbox"/> Pump	<input checked="" type="checkbox"/> Air Lift
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>200</u>			

RECORDED
STANDARD - 1 AUG 23
STATE ENGINEERING OFFICE