

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. 71973
Permit No. _____
Basin 61

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. 38193

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

2. LOCATION SE 1/4 NE 1/4 Sec. 30 T 36 N/S R. 50 E EUREKA County
PERMIT NO. _____ 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	Thickness
FILL MATERIAL,		0		
DUMP			140	140
GRAY GRANITE,		140		
FRACTURED			220	80
GRAY GRANITE,	5 GPM	220		
FRACTURED			300	80
GRAY GRANITE,	20GPM	300		
FRACTURES			360	60
GRAY GRANITE,	35GPM	360		
FRACTURED			640	280
GRAY GRANITE	75GPM	640		
FRACTURED			870	230
ABANDONITE FROM				
870'-600'				
HOLE PLUG FROM				
600'-550'				

8. WELL CONSTRUCTION
Depth Drilled 870 Feet Depth Cased 538 Feet
HOLE DIAMETER (BIT SIZE)
From To
12 1/4 Inches 0 Feet 140 Feet
6 1/2 Inches 140 Feet 870 Feet
Inches _____ Feet _____ Feet

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
7.625	26.4	.328	+2	140
2.375	5.02	.218	+2	538

Perforations:
Type perforation MILLED SLOT
Size perforation .125
From 518 feet to 538 feet
From _____ feet to _____ feet
Surface Seal: Yes No Seal Type:
Depth of Seal 140 Neat Cement
Placement Method: Pumped Cement Grout
 Poured HOLE PLUG 510-140 Concrete Grout
Gravel Packed: Yes No
From 510 feet to 550 feet

9. WATER LEVEL
Static water level 301.1 feet below land surface
Artesian flow N/A G.P.M. N/A P.S.I.
Water temperature 155 °F Quality FAIR

Date started FEBRUARY 12, 1998
Date completed FEBRUARY 17, 1998

7. WELL TEST DATA			
TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input checked="" type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	<u>2</u>	<u>N/A</u>	<u>2</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 P.O. BOX 5279 Contractor
ELKO, NV 89802
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 2039
Signed Dennis Robblee
By driller performing actual drilling on site or contractor
Date 2-17-98