

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. 74785  
Permit No. 61  
Basin 61  
NOTICE OF INTENT NO. 40419

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

1. OWNER BARRICK GOLDSTRIKE MINES ADDRESS AT WELL LOCATION BARRICK GOLDSTRIKE MINESITE, NORTH OF CARLIN, NV.  
MAILING ADDRESS P.O. BOX 29  
ELKO, NV 89803

2. LOCATION NW 1/4 SE 1/4 Sec 19 T 36 N S R 50 E EUREKA County  
PERMIT NO. 55140 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  Municipal/Industrial  Irrigation  Test  Monitor  Stock  
5. WELL TYPE  
 Cable  Rotary  RVC  
 Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<b>*NOTE: THIS WELL WAS ORIGINALLY CASED TO 1510'. IT WAS MINED OFF, LEAVING 930' CASED.</b>				
BLACK ROCK		930	980	50
BLACK ROCK & CLAY		980	1020	40
BLACK ROCK		1020	1040	20
GRAY ROCK		1040	1050	10
GRAY ROCK & CLAY		1050	1060	10
BLACK & GRAY ROCK		1060	1080	20
BLACK ROCK		1080	1090	10
BLACK ROCK & CLAY		1090	1100	10
BLACK ROCK		1100	1120	20
BLACK ROCK & CLAY		1120	1130	10
NEAT CEMENT PLACED TO SEAL GRAVEL PACK PRIOR TO DRILLING OUT THE BOTTOM OF THE ORIGINAL CASING		907	930	23

8. WELL CONSTRUCTION  
Depth Drilled 1130 Feet Depth Cased 1130 Feet  
HOLE DIAMETER (BIT SIZE)  
From 1.2 Inches To 9.30 Feet 1130 Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	33.38	0.250	0	930
9.625	23.36	0.250	907	1130

Perforations:  
Type perforation LOUVERED  
Size perforation 0.125  
From 0 feet to 930 feet  
From 913 feet to 1130 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
Depth of Seal \_\_\_\_\_  Cement Grout  
Placement Method:  Pumped  Poured  Concrete Grout  
Gravel Packed:  Yes  No  
From 0 feet to 907 feet

9. WATER LEVEL  
Static water level 594 feet below land surface  
Artesian flow N/A G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature 10.2 °F Quality GOOD

Date started OCTOBER 18, 19 98  
Date completed NOVEMBER 2, 19 98

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)
70	367	1

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 2085  
Signed Van Kohlman  
By driller performing actual drilling on site or contractor  
Date NOVEMBER 3, 1998