

STATE OF NEVADA  
 DIVISION OF WATER RESOURCES

OFFICE USE ONLY  
 Log No. 46691  
 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

27173

NOTICE OF INTENT NO. \_\_\_\_\_  
 MINESITE \_\_\_\_\_

1. OWNER BARRICK GOLDSTRIKE MINES, INC. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS P.O. BOX 29 \_\_\_\_\_  
ELKO, NV 89803 \_\_\_\_\_  
 2. LOCATION SW 1/4 SE 1/4 Sec. 20 T 36 Q/S R. 50 E EUREKA County  
 PERMIT NO. M70 846 W-6 TRACT OF LAND  
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
Fill Material		0	60	60
Red-Brown Sandstone		60	135	75
Brown-Grey Rock Fractured		135	160	25
Bentonite seal		121-132		
Bentonite slurry		11-121		

8. WELL CONSTRUCTION  
 Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)  
 From To  
8 3/4 Inches 0 Feet 160 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4 1/2</u>		<u>Sch 80 pvc</u>	<u>+3</u>	<u>160</u>

Perforations:  
 Type perforation slots  
 Size perforation .020  
 From 140 feet to 160 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 11'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout

Gravel Packed:  Yes  No  
 From 132 feet to 160 feet

9. WATER LEVEL  
 Static water level 125 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °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 HACKWORTH DRILLING, INC. Contractor  
 Address P.O. BOX 850 Contractor  
ELKO, NV 89803  
 Nevada contractor's license number issued by the State Contractor's Board 020582  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1654  
 Signed [Signature]  
 By driller performing actual drilling on site or contractor  
 Date 11-2-94

Date started 10-4, 19 94  
 Date completed 10-4, 19 94

7. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>15</u>		

'94 NOV -7 P1326  
 STATE ENGINEER'S