

STATE OF NEVADA  
DIVISION OF WATER RESOURCES  
WELL DRILLER'S REPORT

OFFICE USE ONLY  
Log No. 122128  
Permit No. \_\_\_\_\_  
Basin No. 053

PRINT OR TYPE IN BLACK INK ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in  
accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 71754  
WELL NAME (if applicable): Draw: 3

1. OWNER/CLIENT NAME BARRICK CORTEZ  
MAILING ADDRESS HCH P.O. BOX 1250 CRENSHAW  
VALLEY, NV 89821

DETAILED ADDRESS AT WELL LOCATION 40 miles south of  
CARLIN, NV  
Subdivision Name: N/A County: EUREKA

2. PLS LOCATION NW 1/4 SW 1/4 30 Sec 26 T15 S1 E  
PERMIT/WAIVER NO. M/01969  
Issued by Water Resources Current Parcel No.

Latitude 361940 UTM E 143916  NAD 27  
Longitude 443916 UTM N 143916  NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Deepen: Orig WL# \_\_\_\_\_  
 Replacement: Original well log # \_\_\_\_\_  
 Recondition: Original well log # \_\_\_\_\_

4. PROPOSED USE  
 Domestic  Irrigation  Monitor  
 Mining / Dewater  Com / Ind  Stock  
 Test / Other  Mun / QM  Rec

5. WELL TYPE  
 Auger  Rotary  RVC  
 Air  Mud  Sonic  
 Other

LITHOLOGIC LOG					
Material Encountered	Lost Circ.	Water Strata	From	To	Thick-ness
<u>ALLUVIAL MATERIAL</u>			<u>0</u>	<u>29</u>	<u>29</u>
<u>CLAY, SAND, SILT</u>					
<u>SOME COBBLES</u>					
<u>lifted 2 feet</u>					
<u>Nad 27</u>					
<u>40.102311°N</u>					
<u>116.273313°W</u>					

9. WELL CONSTRUCTION  
Depth Drilled: 29 Feet  
Depth Cased: 29 Feet  
HOLE DIAMETER (BIT SIZE)  
From 0 To 29  
Inches 8 1/2 Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_  
Inches \_\_\_\_\_ Feet \_\_\_\_\_

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>		<u>5/16"</u>	<u>0</u>	<u>9</u>

PERFORATIONS:  
Type of perforation: FACTORY CUT  
Size of perforation: .010  
From 7 Feet To 27 Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

ANNULAR MATERIALS  
 Sanitary Seal \_\_\_\_\_ to \_\_\_\_\_  
 Neat Cement 0 to 3  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Bentonite Chips 3 to 5  Pumped  Poured  
 Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 15 %  20 %  Other, explain: \_\_\_\_\_  
 Gravel Pack [ > 0.2 in. ] \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Sand Pack [ < 0.2 in. ] 5 to 29  Pumped  Poured  
 Other, explain: 10/20 to \_\_\_\_\_  Pumped  Poured

Date started: 1-28 20 15  
Date completed: 1-28 20 15

7. WATER QUALITIES  
Static water level: 14 FT Feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ ° Fahrenheit  
Water Quality: \_\_\_\_\_

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name: BOBBI LONGYEAR  
Address: 605 UNION PACIFIC RAILWAY ELKO, NV 89801

8. WELL TEST DATA			
Test Method:	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			

Nevada contractor's license number as issued by the State Contractor's Board: 0021976  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2270-m  
Signed: \_\_\_\_\_  
By driller performing actual drilling on site or contractor  
Date: 2-5-2015