

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



OFFICE USE ONLY  
Log No. 104157  
Permit No. \_\_\_\_\_  
Basin 854

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

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

1. OWNER BARRICK-CORIEZ  
MAILING ADDRESS HC-666 Box 1250  
Crescent Valley, NV 89821

ADDRESS AT WELL LOCATION CORIEZ HILLS  
Subdivision Name: \_\_\_\_\_ County: LANOCH

NOTICE OF INTENT NO. 58641

2. LOCATION SE 1/4 NW 1/4 Sec 31 T27 N3R 48 E  
PERMIT/WAIVER No. M10-1408

Latitude 40.167887 UTM E 533481.841 NAD 27  
Longitude 116.606812 UTM N 4441255.941 NAD 83/WGS 84

3. WORKED PERFORMED  
 New Well  Replace  Recondition  
 Deepen  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
<u>ALLUVIUM / GRAVEL / CLAYS</u>		<u>0</u>	<u>320</u>	<u>320</u>
<u>BED ROCK AT 320'</u>				
<u>GRAYISH BLACK ROCK</u>		<u>320</u>	<u>510</u>	
<u>BLACK ROCK</u>		<u>510</u>	<u>850</u>	
<u>GRAY ROCK / CLAYS</u>		<u>850</u>	<u>850</u>	
<u>GRAYISH GREEN-WHITE</u>		<u>850</u>	<u>900</u>	
<u>BLACK / GRAY / BROWN MIX</u>	<u>10 GPM</u>	<u>900</u>	<u>1130</u>	
<u>CRACKS BROWN</u>		<u>1130</u>	<u>1160</u>	
<u>GRAYISH WHITE ROCK</u>		<u>1160</u>	<u>1370</u>	
<u>BLACK ROCK</u>		<u>1370</u>	<u>1510</u>	
<u>BROWN / GREEN / WHITE</u>	<u>15 GPM</u>	<u>1370</u>	<u>1410</u>	
<u>BLACK ROCK</u>		<u>1410</u>	<u>1610</u>	
<u>GRAY ROCK</u>		<u>1610</u>	<u>1670</u>	
<u>BLACK ROCK</u>		<u>1670</u>	<u>1770</u>	
<u>GREEN VOLCANIC ROCK</u>	<u>18 GPM</u>	<u>1770</u>	<u>1840</u>	
<u>BLACK ROCK</u>		<u>1840</u>	<u>1910</u>	
<u>GREEN VOLCANIC</u>		<u>1910</u>	<u>1930</u>	
<u>BLACK / GRAY ROCK</u>	<u>21 GPM</u>	<u>1930</u>	<u>2000</u>	

9. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
<u>2000</u>		<u>0</u>		
HOLE DIAMETER (BIT SIZE)				
<u>9 7/8"</u>	Inches	<u>0</u>	Feet	<u>40</u>
<u>6 1/2"</u>	Inches	<u>40</u>	Feet	<u>1280</u>
<u>10 1/4"</u>	Inches	<u>1280</u>	Feet	<u>2100</u>
CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>N/A</u>				
Perforations:				
Type of perforation				
Size of perforation				
From _____	feet to _____	feet	feet	
From <u>N/A</u>	feet to _____	feet	feet	
From _____	feet to _____	feet	feet	
From _____	feet to _____	feet	feet	
From _____	feet to _____	feet	feet	
Annular Seal: <input type="checkbox"/> Yes <input type="checkbox"/> No				
<input checked="" type="checkbox"/> Neat Cement <u>0</u> to <u>60</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured		
<input type="checkbox"/> Cement Grout _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured		
<input type="checkbox"/> Concrete Grout _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured		
<input type="checkbox"/> ≥30% Bentonite Grout _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured		
Gravel Pack: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured		
Type: _____				
Bentonite Chips: <input type="checkbox"/> Yes <input checked="" type="checkbox"/> No _____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured		
Type: <u>PUMPED ABANDONITE</u>				

Date started: 4/3, 2007  
Date completed: 4/7, 2007

7. Static water level: NOT TESTED feet below land surface  
Artesian Flow: N/A G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: Cool °F  
Quality: Good

8. WELL TEST DATA			
TEST METHOD	Bailer	Pump	Air Lift
<u>N/A</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
G.P.M.	Draw Down (Feet Below Static)	Time (Hours)	
<u>21 GALLONS PER MINUTE</u>	<u>AT 2000'</u>	<u>WHILE DRILLING</u>	

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name: ELKIND DRILLING COMPANY / AUGUST WILCOX  
Address: PO. Box 2748  
ELKO, NEVADA 89803  
Nevada contractor's license number: 00382330823  
issued by the State Contractor's Board  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller: M-22,98  
Signed: \_\_\_\_\_  
Date: 5-10-07