



PRINT OR TYPE ONLY
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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. 73195
 Permit No. 50
 Basin. 50

1. OWNER New Mint Gold Co.
 MAILING ADDRESS PO Box 669
CARLIN NV. 89822-0669
 2. LOCATION 1/4 BD 1/4 Sec 31 T 34
 PERMIT NO. M/P 246-1

ADDRESS AT WELL LOCATION GOLD QUARRY MINE
JAMES CREEK TAILING
N S R 52 E. MDB+M EUREKA County

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
<u>top sand clay</u>	<u>Dry</u>	<u>0</u>	<u>5</u>	<u>5</u>
<u>Sand gravel clay</u>	<u>Dry</u>	<u>5</u>	<u>34</u>	<u>35</u>
<u>Sand gravel clay wet</u>		<u>40</u>	<u>60</u>	<u>20</u>
<u>Sand Gravel-Water</u>		<u>56</u>	<u>80</u>	<u>20</u>

8. WELL CONSTRUCTION
 Depth Drilled 80 Feet Depth Cased 80 Feet
 HOLE DIAMETER (BIT SIZE)
 From 1 1/2 Inches 0 Feet 20 Feet
 To 8 1/2 Inches 20 Feet 80 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>10 3/4</u>	<u>21.21</u>	<u>188</u>	<u>+1</u>	<u>19</u>
<u>4.5 PVC</u>	<u>2.82</u>	<u>0.337</u>	<u>56</u>	<u>80</u>

Perforations:
 Type perforation PVC 10-20 SCREEN
 Size perforation HORIZONTAL SLOTS
 From 70 feet to 80 feet

Surface Seal: Yes No Seal Type:
 Depth of Seal 55 Neat Cement
 Placement Method: Pumped Cement Grout
 Poured Concrete Grout
 Gravel Packed: Yes No 3% Bentonite
 From 60 feet to 80 feet

9. WATER LEVEL
 Static water level 40 feet below land surface
 Artesian flow 5-27 G.P.M. P.S.I.
 Water temperature 54 °F Quality

Date started 3/14/97 1997
 Date completed 3/15/97 1997

7. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>56.7</u>	<u>75</u>	<u>4.5m</u>

10. DRILLER'S CERTIFICATION
 This well was drilled under my supervision and the report is true to the best of my knowledge.
 Name O'Keefe Drilling
 Address Box 3810 Butte Mt. 58702
 Nevada contractor's license number C-23-00-30581
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1703
 Signed Frank O'Keefe
 By driller performing actual drilling on site or contractor
 Date 3/29/97

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 STATE ENGINEERS OFFICE