

OFFICE USE ONLY  
 Log No. 11084  
 Permit No. 54  
 Basin 1

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

NOTICE OF INTENT NO. 36658

1. OWNER PLACER DOME NORTH AMERICA ADDRESS AT WELL LOCATION CORTER Gold MINES  
 MAILING ADDRESS H.C. 66-50 HC 66-50  
BEOWAWE, NV 89821-9708 BEOWAWE, NV  
 2. LOCATION SW 1/4 SE 1/4 Sec. 13 T 27 S R 47 E LANDER County  
 PERMIT NO. \_\_\_\_\_ 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 ROT-Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>MINE TAILINGS</u>		<u>0</u>	<u>15</u>	<u>15'</u>
<u>Bentonite</u>		<u>15</u>	<u>17</u>	<u>2'</u>
<u>Sandy, Clay</u>		<u>17</u>	<u>45</u>	<u>28'</u>
<u>Clay</u>		<u>45</u>	<u>78</u>	<u>33'</u>
<u>Sand &amp; silt</u>		<u>78</u>	<u>82</u>	<u>4'</u>
<u>Clay</u>		<u>82</u>	<u>85</u>	<u>3'</u>

8. WELL CONSTRUCTION  
 Depth Drilled 85 Feet Depth Cased 85 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 8.25 Inches To 0 Feet 85 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.5</u>	<u>2.70</u>	<u>SCL 40</u>	<u>0</u>	<u>85</u>

Perforations:  
 Type perforation CUT  
 Size perforation 0.020  
 From 70 feet to 80 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 68 FEET  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 68 feet to 85 feet

9. WATER LEVEL  
 Static water level 47 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

Date started APRIL 6, 1998.  
 Date completed APRIL 7, 1998.

7. WELL TEST DATA

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

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name ROBERT REEDY Contractor  
 Address 7773 W SELDON LN Contractor  
PEORIA AZ 85345  
 Nevada contractor's license number issued by the State Contractor's Board 002 1976  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M2021  
 Signed Robert Reedy  
 By driller performing actual drilling on site or contractor  
 Date 4/13/98

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 98 APR 30 AM 9:44  
 DIVISION OF WATER RESOURCES

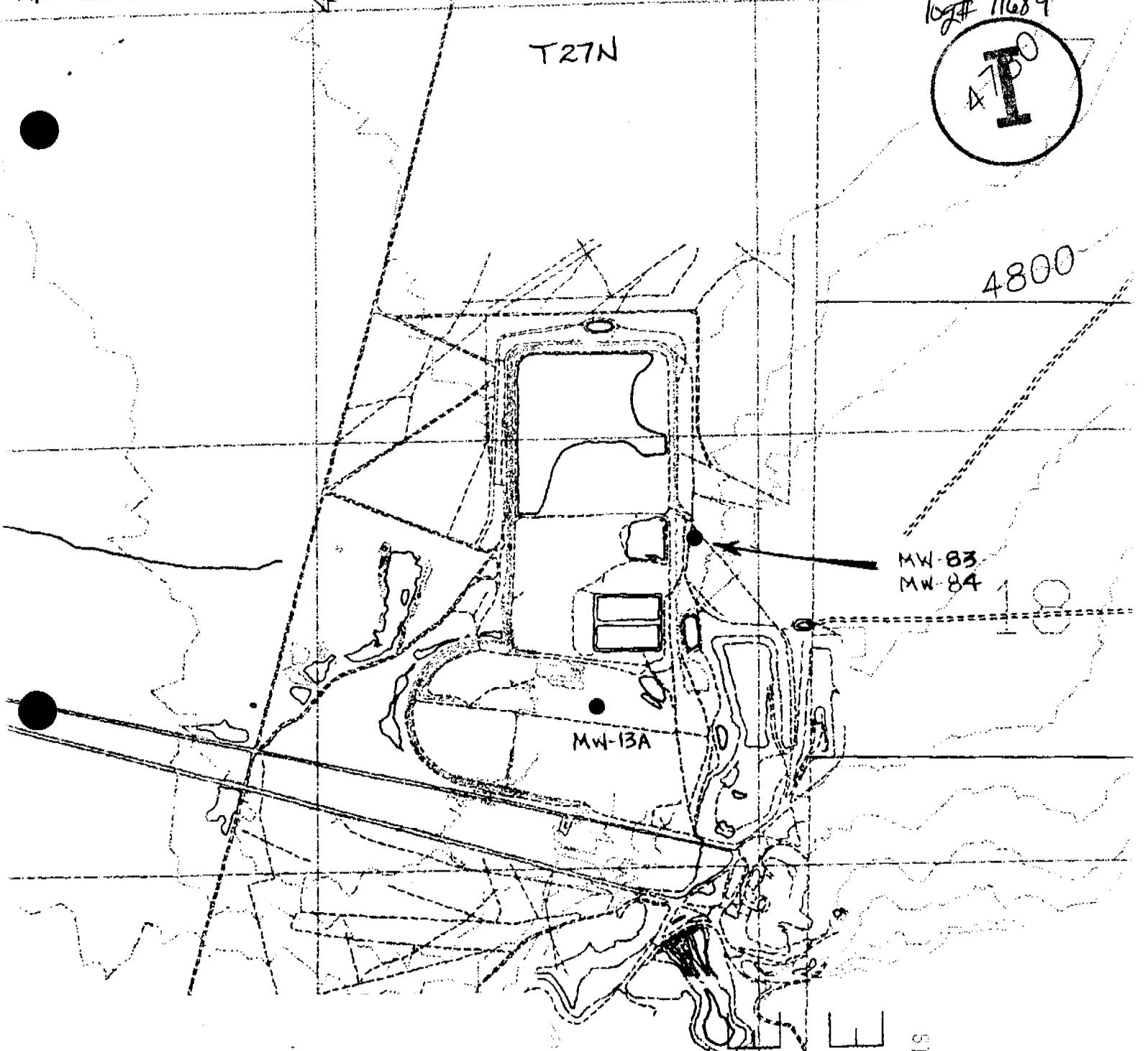
log # 71689  
4700  
T

T27N

4800

MW-83  
MW-84

MW-13A



BROWN AND  
CALDWELL

3488 GONT ROAD, SUITE 142  
CARSON CITY, NV 89706

LOCATION MAP  
MONITOR WELLS AT  
CORTEZ GOLD MINES  
T27N, R47E  
LANDER COUNTY, NEVADA

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