

OFFICE USE ONLY
 Log No. 49994
 Permit No. _____
 Basin. 057
 NOTICE OF INTENT NO. 25596

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

1. OWNER Battle Mountain Gold, Co. ADDRESS AT WELL LOCATION _____
 MAILING ADDRESS P.O. Box 1627 North Midas Area
Battle Mountain, NV. 89820
 2. LOCATION NW 1/4 SW 1/4 Sec. 27 T 31 N 43 E Lander County
 PERMIT NO. M10-870 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
Clay & Rock		0	22	22
Hard Rock		22	116	94
Hard Green Rock		116	132	16
Hard Rock		132	138	6
Hard Fractured Rock		138	147	9
Hard Green Rock w/ layers of brown rock		147	181	34
Light Fractured Rock		181	216	35
Hard Fractured Rock		216	247	31
Green Quartz (Fine)		247	250	3
Gray Quartz (Broken)		250	273	23
Dark-Light Gray Quartz some broken		273	283	10
Hard Rock, lightly Fractured		283	323	40
Green Trace/Rock Hard				
Gray Rock Quartz broken		323	370	47
Lt. Gray w/brown Br. Rk.		370	385	15
Multi-color Br. Rock		385	390	5
Hard, Lightly fractured Rock		390	443	53
Hard Gray Rock Quartz		443	470	27
Hard Fractured Rock		470	528	58
Hard Gray/brown Rock		528	562	34
Hard Fractured Rock		562	586	28
Brown Hard Rock broken		586	621	39
Hard Fractured Rock		621	650	29

8. WELL CONSTRUCTION
 Depth Drilled 650 Feet Depth Cased 650 Feet
 HOLE DIAMETER (BIT SIZE)
 From To
17 1/2 Inches 0 Feet 30 Feet
10 5/8 Inches 30 Feet 650 Feet
 _____ Inches _____ Feet _____ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12	33.38	.250	0	30
6	12.92	.188	3	650

Perforations:
 Type perforation Wire wrap & Mill slot
 Size perforation 1.00
 From 415 feet to 495 slot feet
 From 495 feet to 535 screen feet
 From 535 feet to 555 slot feet
 From 555 feet to 615 screen feet
 From 615 feet to 650 slit feet
 Surface Seal: Yes No Seal Type:
 Neat Cement
 Cement Grout
 Concrete Grout
 Depth of Seal 50
 Placement Method: Pumped Poured
 Gravel Packed: Yes No
 From 50 feet to 650 feet

9. WATER LEVEL
 Static water level 407 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 Sargent Irrigation, Co. Contractor
 Address 9955 N. Virginia St. Contractor
Reno, NV. 89506
 Nevada contractor's license number issued by the State Contractor's Board 0021246
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1593
 Signed M. Dretchen Peterson Sargent
 By driller performing actual drilling on site or contractor
 Date May 11, 1995

Date started March 24, 19 95
 Date completed April 20, 19 95

7. WELL TEST DATA

TEST METHOD:	STATE		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift			
		<u>11.2 d</u>	<u>56.</u>