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

OFFICE USE ONLY
Log No. 119926
Permit No.
Basin No. 212

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. 37198
WELL NAME *(If applicable)*: timet mw-8

1. OWNER/CLIENT NAME Titanium Metals Corporation
MAILING ADDRESS P.O. Box. 2128
Henderson, Nv 89009-7003

DETAILED ADDRESS AT WELL LOCATION 181 N. Water St
Clark County
Subdivision Name: *County:* Clark

2. PLS LOCATION NE ¼ SE ¼ 12 Sec 22 N/S 62 E
PERMIT/WAIVER NO. 178-12-701-002
Issued by Water Resources *Current Parcel No.*

Latitude UTM E 829928.4 ☐ NAD 27
Longitude UTM N 26719986.82 ☒ 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

6. LITHOLOGIC LOG

Material Encountered	Lost Circ.	Water Strata	From	To
SAND W/ SILT			0	5
SILTY SAND W/ GRAVEL			5	40
SILT			40	49

DCNR/DWR/SNB
RECEIVED
APR 09 2014

Date started: 24-Mar , 20 14
Date completed: 24-Mar , 20 14

7. *WATER QUALITIES*
Static water level: 39 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: ° Fahrenheit
Water Quality:

8. WELL TEST DATA
Test Method: ☐ Bailer ☐ Pump ☐ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)

9. CONSTRUCTION
Depth Drilled: 49 Feet Depth Cased: 48 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8	Inches	0	Feet	49	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2	PVC	SCH 40	48	+3

ANNULAR MATERIALS
Sanitary Seal X ~~☒ Yes~~ ☐ No

☐ Neat Cement		to		☐ Pumped	☐ Poured
☒ Cement Grout	25	to	0	☒ Pumped	☐ Poured
☐ Concrete Grout		to		☐ Pumped	☐ Poured
☐ Bentonite Chips		to		☐ Pumped	☐ Poured
☐ Gravel Pack [> 0.2 in.]		to		☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	49	to	25	☐ Pumped	~~☒~~ X Poured
☐ Other, explain:		to		☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: MACHINE SLOTTED
Size of perforation: 0.02

From	Feet	To	Feet
48	Feet	28	Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet
	Feet		Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name EAGLE DRILLING SERVICES, LLC.
Contractor
Address 7150 PLACID ST. LAS VEGAS, NV
Contractor
Nevada contractor's license number as issued by the *State Contractor's Board:* 51266
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 2490-LTD
Signed:
By driller performing actual drilling on site or contractor
Date: 4/7/2014

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.

36.049043 NAD 27
-114.994629