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

OFFICE USE ONLY
Log No. 107407
Permit No.
Basin 212

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

NOTICE OF INTENT NO. 62024

1. OWNER Titanium Metals Corporation
MAILING ADDRESS PO Box 2128
Henderson Nevada 89009-7003

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

2. LOCATION NW ¼ NW ¼ Sec 18 T 22 (N) S R 63 E
PERMIT/WAIVER No. 179-18-101-024
Issued by Water Resources Parcel No.

Latitude 36°02.377'
Longitude 114°59.823'
UTM E N
☐ NAD 27 ☒ 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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Tan colored silts, fine sand some clay		0	53	53
Tan-Dark brown fine grain sand	✓	53	68	15

Date started: 8-22- , 20 08
Date completed: 8-22 , 20 08

7. Water Level
Static water level: 55' feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

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

9. WELL CONSTRUCTION
Depth Drilled 68 Feet Depth Cased 66 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
8 Inches	0 Feet	68 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Schd 40 PVC	0	66

Perforations:
Type of perforation PVC SCREEN
Size of perforation .010
From 41 feet to 66 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☒ Yes ☐ No
☒ Neat Cement 0 to 36 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 39 to 68 ☐ Pumped ☒ Poured
Type: Monterey 2/12
Bentonite Chips: ☒ Yes ☐ No 36 to 39 ☐ Pumped ☒ Poured
Type: 3/8 Pellets

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Bobby Longyear
Contractor
Address 3394 Railroad Ave.
Contractor
Yuba City, Ca 95991
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2234
Signed
By driller performing actual drilling on-site or contractor
Date 8-26-08

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY