Revised

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

OFFICE USE ONLY
Log No. 116502
Permit No.
Basin No. 154

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 67982

1. OWNER/CLIENT NAME Midway Gold
MAILING ADDRESS 705 Avenue K, Ely, NV 89301

DETAILED ADDRESS AT WELL LOCATION Pan Project, Newark Valley, MW4, 20 mi E of Eureka, S 4 miles
County: White Pine

2. PLS LOCATION SE ¼ NE ¼ T 3 Sec 16 N S 55 E
PERMIT/WAIVER NO. MO-1821 R3D-2012-7

Latitude W115*45.535 UTM E ☐ NAD 27
Longitude N39*17.272 UTM N ☒ 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 Strike	From	To	Thickness
top soil			0	5	5
fractured shale			5	10	5
brown clay gravel			10	36	26
black shale			36	40	4
gray clay/black shale			40	46	6
black shale			46	50	4
NAD 27					
~~N19.287896~~					
~~W115.757882~~					
39.287936° N	NAD27				
115.758037° W					
CORRECT GPS FOR	MW4				

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Date started: 21-Apr, 20 12
Date finished: 15-Jul, 20 12

7. WATER QUALITIES
~~Static Water~~ dry 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)
	NONE	

9. WELL CONSTRUCTION
Depth Drilled: 50 Feet Depth Cased: 38 Feet

		From	To
8 1/2	Inches	0 Feet	50 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING/LINER

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		Schedule 40	+2	38

PERFORATIONS
Type of perforation: mill slot
Size of perforation: 0.02
From 38 Feet To 23 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

	From	To		
☒ Sanitary Seal	21	0		
☒ Neat Cement	10	0	☒ Pumped	☐ Poured
☐ Cement Grout			☐ Pumped	☐ Poured
☐ Concrete Grout			☐ Pumped	☐ Poured
☐ Bentonite Chips			☐ Pumped	☐ Poured
☒ Bentonite Grout	16	10	☒ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]			☐ Pumped	☐ Poured
☒ Sand Pack [< 0.2 in.]	38	21	☒ Pumped	☐ Poured
☒ Other, explain: bentonite ¼ tone, release pellets	21	16	☐ Pumped	☒ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Alternative Drilling Co LLC (Contractor)
Address P.O. Box 281166, Lamoille, NV 89828 (Contractor)
Nevada contractor's license number as issued by the State Contractors Board 73955
Nevada well driller's license number as issued by the State Engineer 2464
Signed:
Date 2-24-2013

(Rev. 06-12)

USE ADDITIONAL SHEETS IF NECESSARY