MW 52A
MW52A

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

OFFICE USE ONLY
Log No. 158543
Permit No.
Basin No. 129

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. 37509
WELL NAME (if applicable): MW-52A

1. OWNER/CLIENT NAME DANA SUE KIMBEL
MAILING ADDRESS COEUR ROCHESTER INC
PO BOX 1057 LOVELOCK NV 89419

DETAILED ADDRESS AT WELL LOCATION COEUR ROCHESTER MINE
15 miles EAST of I-80 LOVELOCK NV
Subdivision Name: County: PERSHING

2. PLS LOCATION NW¼ SE ¼ 15 Sec. 28 N/S 34 E
PERMIT/WAIVER NO. MD 1855A
Issued by Water Resources Current Parcel No.

Latitude UTM E 402966 ☐ NAD 27
Longitude UTM N 4460244 ☒ 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	Thickness
SILTY CLAY AND			0	194	194
SAND, GRAVEL					
& COBBLES					
BEDROCK			194	203	9

NAD 83
40 24 7.151" N
118 11 03.166" W

Date started: 4-20 20 13
Date completed: 4-22 20 13

7. WATER QUALITIES
Static water level: 174.34 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. WELL CONSTRUCTION
Depth Drilled: 0 Feet 203 Depth Cased: 194 203 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
8	Inches	0 Feet	203 Feet
	Inches	Feet	Feet
	Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		SCH 40	0'	123.50

PERFORATIONS:
Type of perforation: FACTORY CUT
Size of perforation: .020
From 123.50 Feet To 193.5 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☒ Neat Cement	0'	to 20	☒ Pumped	☐ Poured
☒ Cement Grout	20'	to 116	☒ Pumped	☐ Poured
☐ Concrete Grout		to	☒ Pumped	☐ Poured
☐ Bentonite Chips	116	to 121	☐ Pumped	☒ Poured
☐ Bentonite Grout		to	☐ Pumped	☐ Poured
☐ 15 % ☐ 20 % ☐ Other, explain:				
☐ Gravel Pack [> 0.2 in.]		to	☐ Pumped	☐ Poured
☐ Sand Pack [< 0.2 in.] 10/20	121	to 193.5	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name BOART LONGYEAR Contractor
Address 605 Union Pacific Way ELKO NV 89803 Contractor
Nevada contractor's license number as issued by the State Contractor's Board: 0021976
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2270-m
Signed: By driller performing actual drilling on site or contractor
Date: 5-6-13

(Rev. 06-12)

USE ADDITIONAL SHEETS IF NECESSARY