mw-51

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

OFFICE USE ONLY
Log No. 11892
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. 37508
WELL NAME (if applicable): mw-51

1. OWNER/CLIENT NAME: DANA SUE KIMBEL
MAILING ADDRESS: 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: Sec 28 T 26 N 34 E; 50 % SE ¼ 15
PERMIT/WAIVER NO. m/o 1855A (Issued by Water Resources) Current Parcel No.

Latitude: UTM E 402926 ☐ NAD 27
Longitude: UTM N 4460216 ☒ 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 w/m			0	200	200
SAND, GRAVEL					
+ COBBLES					
Bedrock			200	210	10

NAD27
40.29626 N
118.1412439 W

Date started: 4-29, 20 13
Date completed: 4-30, 20 13

9. WELL CONSTRUCTION
Depth Drilled 0 Feet 210 Depth Cased: 210 Feet 1945

HOLE DIAMETER (BIT SIZE)

		From	To
8 Inches		0 Feet	210 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4		SCH40	0'	64.5

PERFORATIONS:
Type of perforation: FACTORY CUT
Size of perforation: .020
From 64.5 Feet To 194.5 Feet
From Feet To Feet
From Feet To Feet

ANNULAR MATERIALS

☐ Sanitary Seal		to		
☒ Neat Cement	0'	to 20	☒ Pumped	☐ Poured
☐ Cement Grout		to	☐ Pumped	☐ Poured
☐ Concrete Grout		to	☐ Pumped	☐ Poured
☒ Bentonite Chips	20'	to 62'	☐ 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]	62'	to 195.5	☐ Pumped	☒ Poured
☐ Other, explain:		to	☐ Pumped	☐ Poured

7. WATER QUALITIES
Static water level: 77.35 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)

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. 08-12)

USE ADDITIONAL SHEETS IF NECESSARY