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

OFFICE USE ONLY
Log No. 49548
Permit No.
Basin 209

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. 70754

1. OWNER Michelle Borcher
MAILING ADDRESS P.O. Box 139 Paradise Valley NV.

ADDRESS AT WELL LOCATION Martin Creek Rd. Winnemucca NV.
Subdivision Name: County: Humboldt

2. LOCATION SE ¼ SW ¼ Sec 15 T 42 N S R 40 E
PERMIT/WAIVER No. 004-601-18 Issued by Water Resources
Parcel No.

Latitude N41° 30.862
Longitude W117° 27.098
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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand	NO	0	4	4
Gravel Cobbles Sand	NO	4	105	101
Gravel Sand Cobbles				
Clay	Yes	105	300	195

NAD27
41.5143 0 N
117.45163 3 W

Date started: 10-17, 20 13
Date completed: 10-23, 20 13

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9. WELL CONSTRUCTION
Depth Drilled 300 Feet Depth Cased 300 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 7/8 Inches		0 Feet	300 Feet
Inches		Feet	Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6 5/8	Steel	.188	0	20
6 5/8	PVC	Sched 40	20	300

Perforations:
Type of perforation Slot
Size of perforation .2
From 260 feet to 300 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 20 ☐ Pumped ☒ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☒ Yes ☐ No 100 to 300 ☐ Pumped ☒ Poured
Type: 3/8" pea
Bentonite Chips: ☒ Yes ☐ No 20 to 100 ☐ Pumped ☒ Poured
Type: 3/8" chip

7. Water Level
Static water level: 93 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: Cold °F
Quality: Clear

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
40	NA	2

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Allied Drilling Inc. (Contractor)
Address 5140 Jungo Rd. (Contractor)
Winnemucca NV.
Nevada contractor's license number issued by the State Contractor's Board 26778
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1563
Signed (By driller performing actual drilling on-site or contractor)
Date 10-23-13

USE ADDITIONAL SHEETS IF NECESSARY

(Rev. 05-08)

(NSPO 3-08) (O) 627