

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

OFFICE USE ONLY
Log No. 115244
Permit No. _____
Basin 071

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. 20143

1. OWNER Richard Frost ADDRESS AT WELL LOCATION 6270 Cattle Way
MAILING ADDRESS 6270 Cattle Way Winemucca NV.
Subdivision Name: Sarona Ranchos County: Humboldt

2. LOCATION NE 1/4 NW 1/4 Sec 7 T 35 N/S R 38 E Latitude N 40° 55' 6.02" UTM E NAD 27
PERMIT/WAIVER No. 010-476-09 Longitude W 107° 44' 17.7" N NAD 83/WGS 84

Issued by Water Resources Parcel No. _____

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	5	5
Clay Sand	NO	5	30	25
Coarse Gravel				
Cobbles Clay	NO	30	170	140
Cemented Gravel				
Cobbles Clay	yes	170	240	70

9. WELL CONSTRUCTION

Depth Drilled 240 Feet Depth Cased 240 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>10 7/8</u>	<u>0</u>	<u>240</u>	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>Steel</u>	<u>1.88</u>	<u>0</u>	<u>20</u>
<u>6 7/8</u>	<u>PVC</u>	<u>Sched 40</u>	<u>20</u>	<u>240</u>

Perforations:

Type of perforation Slot
Size of perforation .20

From 200 feet to 240 feet

Annular Seal: Yes No

Neat Cement 0 to 30 Pumped Poured
 Cement Grout to Pumped Poured
 Concrete Grout to Pumped Poured
 ≥30% Bentonite Grout to Pumped Poured

Gravel Pack: Yes No 50 to 240 Pumped Poured
Type: 3/8" Pea

Bentonite Chips: Yes No 30 to 50 Pumped Poured
Type: 3/8" chip

Date started: 9-23 20 13
Date completed: 9-26 20 13

7. Water Level
Static water level: 15.2 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)
<u>30</u>	<u>NA</u>	<u>3</u>

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
Address 5140 Junco Rd.
Winemucca NV.
Nevada contractor's license number 76778
issued by the State Contractor's Board
Nevada driller's license number issued by the 1563
Division of Water Resources, the on-site driller

Signed [Signature]
Date 9-26-13
By driller performing actual drilling on-site or contractor

(Rev. 05-09)

USE ADDITIONAL SHEETS IF NECESSARY