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

OFFICE USE ONLY
Log No. 124363
Permit No.
Basin No. 033A

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. 74207
WELL NAME *(If applicable)*:

1. OWNER/CLIENT NAME Angelo Root
MAILING ADDRESS PO Box 32
Orovada NV

DETAILED ADDRESS AT WELL LOCATION Casale Lane
Orovada NV
Subdivision Name: *County:* Humboldt

2. PLS LOCATION SW¼ SE NW ¼ 4 Sec 41 N/S 37 E
PERMIT/WAIVER NO. 4137-04-100-003
Issued by Water Resources *Current Parcel No.*

Latitude N41*27.867 UTM E ☐ NAD 27
Longitude W117*49.399 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 Strata	From	To
Sand		No	0	7
Grey clay,sand fine gravel		No	7	110
Clay Fine sand		Yes	110	220

NAD 27
41.464552
117.822345

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Date started: 15-Dec , 20 15
Date completed: 01/10/16 , 20 16

7. WATER QUALITIES
Static water level: 110 Feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 60 ° Fahrenheit
Water Quality: Clear

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

G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
15	N/A	6

9. CONSTRUCTION
Depth Drilled: 220 Feet Depth Cased: 220 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 5/8"	Inches	0 Feet	220 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	220

ANNULAR MATERIALS

Sanitary Seal ☐ Yes ☐ No

☒ Neat Cement	0 to 20	☐ Pumped	☒ Poured
☐ Cement Grout	to	☐ Pumped	☐ Poured
☐ Concrete Grout	to	☐ Pumped	☐ Poured
☒ Bentonite Chips	20 to 50	☐ Pumped	☒ Poured
☒ Gravel Pack [> 0.2 in.]	50 to 220	☐ Pumped	☒ Poured
☐ Sand Pack [< 0.2 in.]	to	☐ Pumped	☐ Poured
☐ Other, explain:	to	☐ Pumped	☐ Poured

PERFORATIONS:
Type of perforation: slot
Size of perforation: 0.2
From 180 Feet To 220 Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet
From Feet To Feet

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Allied Drilling Inc. *Contractor*
Address 5140 Jungo Rd Winnemucca NV *Contractor*
Nevada contractor's license number as issued by the *State Contractor's Board:* 76778
Nevada well driller's license number as issued by the *Nevada Division of Water Resources (on-site driller):* 760
Signed: *By driller performing actual drilling on site or contractor*
Date: 1-28-16

(Rev. 12-13) USE ADDITIONAL SHEETS IF NECESSARY pg. of pg.