STATE OF NEVADA

DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

OFFICE USE ONLY
Log No. 124229
Permit No.
Basin 071

PRINT OR TYPE ONLY

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

NOTICE OF INTENT NO. 73366

1. OWNER Justo & Elida Lopez
MAILING ADDRESS 9205 Betty Lane Winnemucca, NV

ADDRESS AT WELL LOCATION 9205 Betty Lane
Subdivision Name: County: Humboldt

2. LOCATION NW¼NW¼ Sec30T35N/ R38E
PERMIT/WAIVER NO. 3538-30-100-011
Issued by Water Resources Parcel. No.

Latitude 40.88398° UTM E ☐ NAD 27
Longitude 117.75325° N ☒ NAD 83/WGS 84

3. WORK 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		0	3	3
Clay		3	20	17
Course gravel		20	80	60
Clay w/rock		80	140	60
Course gravel		140	180	40
Cobles		180	190	10
Sand/gravel	X	190	220	30
Clay		220	230	10
Cobles/gravel	X	230	270	40
Clay		270	275	5
Sand/fine gravel	X	275	295	20
Clay		295	300	5

NAD 27
40.884076°N
117.752287°W

Date started: November 10, 20 15
Date completed: November 16, 20 15

7. Water Level
Static water level: 180 feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I
Water Temperature: 58 °F
Quality: Good

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
20		5

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

HOLE DIAMETER (BIT SIZE)

	From	To
11 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	10	.188	+18"	300

Perforations:
Type of perforation Factory Cut
Size of perforation 3/32 x4
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 5 to 55 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☒ Yes ☐ No 55 to 300 ☐ Pumped ☒ Poured
Type:
Bentonite Chips: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Fred Anderson Drilling, Inc. (CONTRACTOR)
Address 10760 S. Grass Valley Road (CONTRACTOR)
Winnemucca, NV 89445
Nevada contractor's license number issued by the State Contractor's Board 021467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2083
Signed
By driller performing actual drilling on site or contractor
Date December 14, 2015

(Rev 05-06) USE ADDITIONAL SHEETS IF NECESSARY

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Replaces Well log 81765