

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

OFFICE USE ONLY
Log No. 120822
Permit No. _____
Basin 117

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

1. OWNER HENRY MATOS ADDRESS AT WELL LOCATION White River Ranch
MAILING ADDRESS 16090 SW Audubon St. Lot # 32 Esmeralda
BEAVERTON, OREGON 97006 Subdivision Name: _____ County: _____

2. LOCATION NE 1/4 NE 20 T 1 N R 35 E Latitude N 37° 49.599 UTM E NAD 27
PERMIT/WAIVER No. 007-201-17 Longitude W 118° 07.666 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 Monitor Municipal/Industrial Stock

5. WELL TYPE Cable Rotary RVC Air Other MUD

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Boulders and SANDY SOIL</u>		<u>0</u>	<u>250</u>	<u>250'</u>
<u>Boulders and GRAVEL</u>		<u>250</u>	<u>380</u>	<u>130</u>
<u>Cobble gravel, S.G. Sand and SOME Boulders</u>	<input checked="" type="checkbox"/>	<u>380</u>	<u>475</u>	<u>95</u>

9. WELL CONSTRUCTION

Depth Drilled 475' Feet Depth Cased 476'-6" Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>10 3/4</u> Inches	<u>0</u> Feet	<u>100'</u> Feet
<u>8 3/4</u> Inches	<u>100'</u> Feet	<u>475'</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 5/8</u>	<u>1300</u>	<u>180</u>	<u>+18"</u>	<u>475'</u>

Perforations:

Type of perforation Sanded

Size of perforation 2 1/2 x 1/8 Single Row 32

From	feet to	feet to
<u>378</u>	<u>395</u>	<u>feet</u>
<u>415'</u>	<u>435</u>	<u>feet</u>
<u>453'</u>	<u>475</u>	<u>feet</u>

Annular Seal: Yes No

Neat Cement 0 to 100 Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

≥30% Bentonite Grout _____ to _____ Pumped Poured

Gravel Pack: Yes No 100 to 475 Pumped Poured

Type: _____

Bentonite Chips: Yes No _____ to _____ Pumped Poured

Type: _____

Date started: JUNE 20 20 14

Date completed: JULY 10 20 14

7. Water Level

Static water level: 318 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>AIR LIFT</u>	<u>25 GPM</u>		<u>10 Hrs.</u>

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name: Teach Drilling Inc. Contractor

Address: PO Box 599 Silver Springs Contractor

Nevada contractor's license number 0031841

issued by the State Contractor's Board

Nevada driller's license number issued by the 1776

Division of Water Resources, the on-site driller

Signed: Anthony Paul

By driller performing actual drilling on-site or contractor

Date: July 14/2014