

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4544  
 Recd. May 14, 1959  
 Well No. \_\_\_\_\_  
 Permit No. 16864  
 030A Do not fill in

Owner Lee Ellis Driller H. A. Sevey  
 Address Orovada, Nevada Address Rt. 1 Box 176 Vale Oregon Lic. No. 258  
 Location of well: N 1/4 NE 1/4 Sec. 20, T. 44 N/S, R. 35 E, in Humboldt County  
 or \_\_\_\_\_  
 Water will be used for Irrigation Total depth of well 217'  
 Size of drilled hole 16" Weight of casing per linear foot \_\_\_\_\_  
 Thickness of casing 3/16 Temp. of water \_\_\_\_\_  
 Diameter and length of casing 16" x 161  
 (Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
 If flowing well give flow in c.f.s. or g.p.m. and pressure \_\_\_\_\_  
 If nonflowing well give depth of standing water from surface 17 ft.  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well Dec 11, 1958 Date of completion of well Dec. 22, 1958  
 Type of well rig Cable Tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	12	12	soil
12	26	14	sand
<del>26</del>	28	2	yellow clay
28	83	55	sand first water
83	142	59	sandy clay
142	145	3	fine sand
145	170	25	sandy clay
170	176	6	fine sand
176	190	14	sandy clay
190	195	5	hard yellow clay
195	198	3	sandy clay
198	217	19	sand

Replaced By Well log 125550  
 Plugged By Well log 125551

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)  
 from 28' to 217 ft.

Other aquifers \_\_\_\_\_

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First water at 28 feet.

Casing perforated  
 from 78 to 180 ft.

Size of perforations  
3/16 X 2"



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	"Remarks"—Seals, Grouting, Etc.
16"	0	180	180	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

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**WELL DRILLER'S STATEMENT**

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed *H. A. Sevey*  
Well Driller

By H. A. Sevey

License No. 258

Dated May 9, 19 59

(Not to be filled in by Driller)

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1959 MAY 14 AM 9 09

OFFICE ENGINEER

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

OFFICE USE ONLY  
Log No. 126326  
Permit No. \_\_\_\_\_  
Basin 037

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. 73098  
WELL NAME (if applicable): \_\_\_\_\_

1 OWNER Western Exploration LLC ADDRESS AT WELL LOCATION Wood Gulch 10 miles  
MAILING ADDRESS 121 Woodland Ave. Ste. 100 S.W. of Mountain City  
Reno NV 89523 Subdivision Name: \_\_\_\_\_ County: E1K6

2 LOCATION NW 1/4 SE 1/4 Sec 29 T 44 N R 53 E Latitude \_\_\_\_\_ UTM E 586799  NAD 27  
PERMIT/WAIVER No. mm-194 Longitude \_\_\_\_\_ N 4616115  NAD 83/WGS 84

Issued by Water Resources Parcel No. \_\_\_\_\_

3 TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

Is this well being plugged because a replacement well was drilled? 73097  
If yes, what is replacement well NOI? \_\_\_\_\_

Is there an existing well log? Yes  
If yes, what is NDWR well log #? 123573

4 EXISTING WELL CONSTRUCTION

Depth Drilled	Feet	Depth Cased	Feet

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1 1/2</u>		<u>.250</u>	<u>0</u>	<u>50</u>
<u>6 3/4</u>	<u>7.4</u>	<u>SDK19</u>	<u>0</u>	<u>342</u>
<u>6 3/4</u>	<u>7.4</u>	<u>SDK19</u>	<u>342</u>	<u>462</u>

7 WELL PLUGGING PROCEDURE

Was well cleaned out to total depth?  yes  no

If well was not cleaned out to total depth, please explain why: \_\_\_\_\_

Was the well contaminated?  yes  no

Was the casing pulled?  yes  no If pulled from: \_\_\_\_\_ feet to \_\_\_\_\_ feet

Was the casing over drilled?  yes  no

If casing was left in place, please show where additional perforations were made.

Existing Perforations:

Type of perforation	Size of perforation	From	feet to	feet
<u>Factory Slot</u>	<u>.020</u>			
		<u>3.42</u>		<u>4.42</u>

Additional Perforations:

Type of perforator used:	From	feet to	feet	Number of perfs per linear foot
<u>ACC</u>	<u>3.42</u>		<u>50</u>	<u>4</u>

5 WATER LEVEL

Static water level 262 feet below land surface

Artesian flow no G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_

Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

6 Additional Notes or Comments

There are 2 well log #s  
123573  
121095

8 WELL PLUGGING MATERIALS

From	feet to	feet	Material Used	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<u>4.42</u>		<u>60</u>	<u>Bentonite Grout</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
<u>60</u>		<u>35</u>	<u>Bentonite Chip</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
<u>35</u>		<u>0</u>	<u>Neat Cement</u>	<input type="checkbox"/>	<input checked="" type="checkbox"/>

Neat Cement Fluid Weight 15.0 lbs/gal

Bentonite Grout \_\_\_\_\_ % bentonite

Date Started 10-2-16

Date Completed 10-2-16

DIVISION OF WATER RESOURCES  
 1515 NORTH RENO AVENUE  
 RENO, NEVADA 89501  
 (775) 340-9191  
 FAX (775) 340-9192  
 WWW.DWR.STATE.NV.US

NAD 27  
41691997  
1150955835

9 DRILLER'S CERTIFICATION

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

Name S+S Water Wells Contractor

Address 900 E. 4th Street Wmca NV 89415 Contractor

Phone (775) 340-9191

Nevada contractor's license number issued by the State Contractor's Board 0081240

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2384

Signed Shawn Mihale By driller performing actual drilling on site or contractor

Date \_\_\_\_\_

Plugs well log 123573/121095

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

OFFICE USE ONLY  
Log No. 121095  
Permit No. \_\_\_\_\_  
Basin No. 037

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. \_\_\_\_\_  
WELL NAME (if applicable): \_\_\_\_\_

1. OWNER/CLIENT NAME Western Exploration LLC  
MAILING ADDRESS 211 Woodland Ave. Suite 140  
Reno NV. 89523

DETAILED ADDRESS AT WELL LOCATION \_\_\_\_\_

2. PLS LOCATION NW 1/4 SE 1/4 24 Sec 14 T4 N R53 E  
PERMIT/WAIVER NO. MM-194  
Issued by Water Resources Current Parcel No.

Subdivision Name: \_\_\_\_\_ County: Elko  
Latitude \_\_\_\_\_ UTM E 586799  NAD 27  
Longitude \_\_\_\_\_ UTM N 4616115  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
Rhyolite flow			0	270
Rhyolite flow			270	275
Rhyolite flow			270	420
Rhyolite flow		✓	420	430
Rhyolite flow			430	435
Rhyolite flow		✓	435	440
Rhyolite flow			440	462

9. INSTRUCTION  
Depth Drilled: 462 Feet Depth Cased: 462 Feet  
HOLE DIAMETER (BIT SIZE)  
From \_\_\_\_\_ To \_\_\_\_\_  
17 1/2 Inches 0 Feet 50 Feet  
10 5/8 Inches 50 Feet 462 Feet  
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/WL (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
12 1/2		0.250	0	50
6 3/4	7.4	SDR 19	0	342
6 3/4	7.4	SDR 19	442	462

ANNULAR MATERIALS  
Sanitary Seal  Yes  No  
 Neat Cement \_\_\_\_\_ to 50  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Bentonite Chips 50 to 140  Pumped  Poured  
 Gravel Pack (> 0.2 in.) \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Sand Pack (< 0.2 in.) 140 to 462  Pumped  Poured Tremie Pipe  
 Other, explain: \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

7. WATER QUALITIES  
Date started: 9-9 .20 14  
Date completed: 9-13 .20 14  
Static water level: 263 Feet below land surface  
Artesian Flow: no G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 55 ° Fahrenheit  
Water Quality: Good

PERFORATIONS:  
Type of perforation: Factory slot  
Size of perforation: .020  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From 342 Feet To 442 Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet  
From \_\_\_\_\_ Feet To \_\_\_\_\_ Feet

8. WELL TEST DATA

Test Method:	Bailer	Pump	Air Lift	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>Air Lift</u>	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>	<u>38</u>	<u>7</u>	<u>1 1/2</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision. This report is true to the best of my knowledge.  
Name: Envirotech Drilling  
Address: 4105 W. WmCA Blvd WmCA NV  
Nevada contractor's license number as issued by the State Contractor's Board: 0075392  
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 2384  
Signed: Shawn Mickelson  
Date: 10-10-14

USE ADDITIONAL SHEETS IF NECESSARY

Plugged by well log 126320

RECEIVED  
2014 NOV -7 AM 10:34  
STATE ENGINEERS OFFICE

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

Log No. 6488  
 Rec. April 19 1962  
 Well No. ....  
 Permit No. 17035  
*Do not fill in*

Owner Edward Fox Driller Armstrong Brothers  
 Address 25 California St., San Francisco 11, Calif. Address Box 13, Grovada, Nev. Lic. No. 5344  
 Location of well: SE 1/4 SE 1/4 Sec. 1, T45 N/8, R 33 E, in Humboldt County County  
 or Kings River Valley (Permit 17035; Well #35)  
 Water will be used for Irrigation Total depth of well 422 ft.  
 Size of drilled hole 16" Weight of casing per linear foot 33  
 Thickness of casing 3/16" Temp. of water .....  
 Diameter and length of casing 16 1/2" OD X 282 ft.  
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
 If flowing well give flow in c.f.s. or g.p.m. and pressure .....  
 If nonflowing well give depth of standing water from surface .....  
 If flowing well describe control works .....  
(Type and size of valve, etc.)  
 Date of commencement of well Feb. 2, 1961 Date of completion of well Feb/ 16, 1961  
 Type of well rig Cable Tool Mud Scow

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	18	18	topsoil
18	48	30	cobbles & sand
48	62	14	soft br. clay
62	93	21	cobbles & sand
83	90	7	soft br clay
90	98	8	gravel
98	106	8	soft br. clay
106	121	15	gravel & sand
121	141	20	soft br. clay
141	163	22	sand & gravel
163	166	3	soft br. clay
166	180	14	sand & gravel
180	204	24	firm br. clay
204	216	12	sand & gravel
216	355	139	br. clay
355	366	11	cemented gravel
366	380	14	br. clay
380	400	20	cemented gravel
400	422	22	br. clay caving

Water-bearing Formation, Casing Perforations, Etc.

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Chief aquifer (water-bearing formation)

from 272 to 100 ft.

Other aquifers.....

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First water at.....feet.

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Casing perforated

from 272 to 100 ft.

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Size of perforations

3/8" X 2"

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7 holes per round every  
6" to 8" apart

Replaced By Well log 125230

LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.
16 1/2" OD	0	282		

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

This well delivers 2,420 gallons per minute with a lift of 158 feet.

WELL DRILLER'S STATEMENT

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed ARMSTRONG BROS.  
Well Driller

By H. M. McCaulley

License No. 5348

Dated April 12, 19 62

(Not to be filled in by Driller)

STATE ENGINEER  
OFFICE  
APR 19 10 20 AM  
APR 19 10 20 AM

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 71347  
36860 Kings River Road

1. OWNER Brian Rookstool ADDRESS AT WELL LOCATION 41°44'35.2"N  
 MAILING ADDRESS 121 Kings River Road 118°13'34.74"W  
Oroville NV 89425  
 2. LOCATION NW 1/4 NW 1/4 Sec 36 T 45 N/S R 33 E Humboldt County  
 PERMIT NO. 17785 Issued by Water Resources Parcel No. 4533-96-200-001 Subdivision Name "P15-07" Waver

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  Other Convert

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
Clay		00'	60'	60'
Fine Sand		60'	120'	60'
Pea Gravel		120'	195'	75'
Sandy Clay		195'	240'	45'
Free Gravel		240'	255'	15'
Gravel and Clay		255'	390'	135'
Coarse Gravel		390'	400'	10'

8. WELL CONSTRUCTION  
 Depth Drilled 400' Feet Depth Cased 290' Feet

HOLE DIAMETER (BIT SIZE)  
 From 16" Inches To 0' Feet  
400' Feet  
 / Inches / Feet / Feet  
 / Inches / Feet / Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8"</u>	<u>3.97</u>	<u>.266</u>	<u>0'</u>	<u>295'</u>

Perforations:  
 Type perforation Horizontal  
 Size perforation 1.25" x 4"  
 From 210' feet to 290' feet  
 From / feet to / feet  
 From / feet to / feet  
 From / feet to / feet

Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 51'  Neat Cement  
 Placement Method:  Pumped  Concrete Grout  
 Poured

Gravel Packed:  Yes  No  
 From 51' feet to 290' feet

RECEIVED  
 2016 JUL 22 PM 1:09  
 STATE ENGINEERS OFFICE

Date started 5/21/2016  
 Date completed 5/30/2016

7. WELL TEST DATA

TEST METHOD:  Bailor  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
		<u>NAD 27</u>
		<u>41.743214</u>
		<u>118.225328</u>

9. WATER LEVEL  
 Static water level 156' feet below land surface  
 Artesian flow 0 G.P.M. 0 P.S.I.  
 Water temperature 55.0 °F Quality good

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Bill Moritz Contractor  
 Address PO Box 3791 Contractor  
Winnemucca Nevada 89446  
 Nevada contractor's license number 2032  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller.  
 Signed Marold Moritz  
 By driller performing actual drilling on site or contractor  
 Date 7/19/2016

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

Log No. 4847  
 Recd. Oct. 1 1959  
 Well No. 17785  
 Permit No. 17785

Do not fill in ~~copy~~

Owner Grace Harwood Driller H. A. Sevey  
 Address \_\_\_\_\_ Address Rt. 1 Box 176 Vale, Ore Lic. No. 258  
 Location of well: NW 1/4 NW 1/4 Sec. 36, T. 45 N/S, R. 33 E, in Humbolt County \_\_\_\_\_  
 or 50' east of the west line and 384 south of the north line  
 Water will be used for Irrigation Total depth of well 400'  
 Size of drilled hole 16" Weight of casing per linear foot \_\_\_\_\_  
 Thickness of casing 3/16 Temp. of water \_\_\_\_\_  
 Diameter and length of casing 16" x 255'  
 (Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)  
 If flowing well give flow in c.f.s. or g.p.m. and pressure \_\_\_\_\_  
 If nonflowing well give depth of standing water from surface 42'  
 If flowing well describe control works \_\_\_\_\_  
 (Type and size of valve, etc.) \_\_\_\_\_  
 Date of commencement of well Sept. 6, 1959 Date of completion of well Sept. 24, 1959  
 Type of well rig Cable tool

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material	Water-bearing Formation, Casing Perforations, Etc.
00	60	60	clay	
60	120	60	fine sand	
120	195	75	pea gravel	Chief aquifer (water-bearing formation)
195	240	45	sandy clay	from <u>390</u> to <u>400</u> ft.
240	255	15	free gravel	Other aquifers <u>60 to 120</u>
255	<del>290</del> 390	135	graveland clay	<u>120 195</u>
390	400	10	coarse gravel	<u>240 to 255</u>
Reconditioned By Well log 125325				First water at <u>60</u> feet.  Casing perforated from <u>147</u> to <u>237</u> ft.  Size of perforations <u>2" x 1/2"</u>



LOG OF FORMATIONS—Continued

From feet	To feet	Thickness	Type of material

CASING RECORD

Diam. casing	From feet	To feet	Length	Remarks—Seals, Grouting, Etc.
16"	0	255	255	

GENERAL INFORMATION—Pumping Test, Quality of Water, Etc.

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**WELL DRILLER'S STATEMENT**

This well was drilled under my jurisdiction and the above information is true to my best information and belief.

Signed *[Signature]*  
Well Driller

By.....

License No. 258

Dated Sept. 24, 1959, 19.....

ENGINEER  
OFFICE

(Not to be filled in by Driller)

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OCT 1 1959 AM 11 06







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 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

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

NOTICE OF INTENT NO. 49222

1. OWNER Don-Stephanie Connolly ADDRESS AT WELL LOCATION 2722 J.R. 496  
 MAILING ADDRESS PO Box 151023 EN NV 89315 EN NV 89301

2. LOCATION SW 1/4 SW 1/4 Sec 15 T 17 N/S R 63 E White Pine County  
 PERMIT NO. 005-571-33 Parcel No. CROSS TIMBERS Subdivision Name

3. WORK PERFORMED  
 New Well  Replace  Recondition  
 Deepen  Abandon  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	Thick-ness
TOP Soil		1	3	3
Clay - Gravel		3	30	27
Gravel - sand		30	35	5
Clay - Gravel		35	65	30
Sandy Clay		65	105	40
Gravel	X	105	108	3
Sandy clay		108	140	32
Gravel - Clay		140	155	15
Gravel - sand	X	155	158	3
Clay - Gravel		158	175	17
Clay		175	200	25
Clay - sand		200	245	45
Blocky clay		245	260	15
Fractured Block	X	260	265	5
Hard Rock		265	275	10

8. WELL CONSTRUCTION  
 Depth Drilled 275 Feet Depth Cased 275 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 8 5/8 Inches To 275 Feet  
7 7/8 Inches 225 Feet 275 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>8 5/8</u>		<u>.188</u>	<u>0</u>	<u>225</u>
<u>6 5/8</u>		<u>.188</u>	<u>215</u>	<u>275</u>

Perforations:  
 Type perforation Peetom - vert cut  
 Size perforation 1 3/4" x 12" 1 3/4" x 3"  
 From 100 feet to 275 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout  
 Depth of Seal 51  
 Placement Method:  Pumped  Poured  
 Gravel Packed:  Yes  No  
 From 51 feet to 200 feet

9. WATER LEVEL  
 Static water level 102 feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality good

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Davis Drilling and Pumps Contractor  
 Address HC 61 Box 54 Hiko NV 89007 Contractor  
 Nevada contractor's license number issued by the State Contractor's Board 0028266  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1191  
 Signed Mike Davis  
 By driller performing actual drilling on site or contractor  
 Date 6-14-05

Date started 6-9-05, 19\_\_\_\_\_  
 Date completed 6-15-05, 19\_\_\_\_\_

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>3</u>	<u>170</u>	<u>4</u>

Plugged By Well Log 126761  
 Replaced By Well Log 126765



**WELL DRILLER'S REPORT**

Please complete this form in its entirety

NOTICE OF INTENT NO. 12637

PRINT OR TYPE ONLY

1. OWNER Nick Suhayda ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS 621 Pyramid Way 5425 Mt. Rose Hwy  
Sparks, Nv 89431

2. LOCATION NE NE 1/4 SE SW 1/4 Sec 25 T 18 N/S R 19 E Washoe County  
 PERMIT NO. 045-031-08 Issued by Water Resources Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other

4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock

5. TYPE WELL  
 Cable  Rotary   
 Other  Air

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Overburden		0	3	3
Black & White volcanic rock - hard		3	12	9
Volcanic rock black & white, red - medium hard		12	18	6
Granadirite with black red rock - hard		18	60	42
Granadirite with some red, brown, purple rock - medium hard		60	105	45
Granite, with red & white rock - hard		105	131	26
Granite - hard	X	131	181	51
T.D. 181 feet				
<i>Deepened by Well Log 125349</i>				

8. WELL CONSTRUCTION

Diameter 12 1/2 inches Total depth 181 feet  
9 7/8 inches  
 inches

Casing record 8 5/8 inch  
 Weight per foot 16.94 Thickness .188

Diameter	From	To
<u>8 5/8</u> inches	<u>+2</u> feet	<u>181</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type grout  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 181 feet

Perforations:  
 Type perforation Factory - double perf  
 Size perforation 3/32 X 3  
 From 159' 7" feet to 169' 7" feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 5/15/89, 19\_\_\_\_  
 Date completed 5/17/89, 19\_\_\_\_

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>0</u>	<u>30+</u>	<u>and develop.</u>	
_____	_____	_____	_____
_____	_____	_____	_____

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours

9. WATER LEVEL

Static water level 120 feet below land surface  
 Flow 30+ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature cold °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name Aqua Drilling & Well Service, Inc  
 Address 625 Spice Islands Dr Suite L Sparks, Nv 89431  
 Nevada contractor's license number issued by the State Contractor's Board 15291  
 Nevada contractor's driller's number issued by the Division of Water Resources 1132  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1509  
 Signed Roger M. Thrall  
 by driller performing actual drilling on site or contractor  
 Date 5/19/89

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

OFFICE USE ONLY  
 Log No. 120229  
 Permit No. \_\_\_\_\_  
 Basin 087

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. **75265**

1. OWNER **Amour Property Management LLC** ADDRESS AT WELL LOCATION **15900 Curtis Ln**  
 MAILING ADDRESS **59 Damonte Ranch Pkwy** **Reno NV 89511**  
 Reno NV 89521 Subdivision Name: \_\_\_\_\_ County: **Washoe**

2. LOCATION **SE 1/4 SW 1/4 Sec 25 T 18 /N R 19 E** Latitude **39.391629** UTM E \_\_\_\_\_  NAD 27  
 PERMIT/WAIVER NO. **150-021-08** Longitude **-119.802997** N \_\_\_\_\_  NAD 83/WGS 84  
 Issued by Water Resources Parcel No. \_\_\_\_\_

3. TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
 Is this well being plugged because a replacement well was drilled?  Yes  No  
 If yes, what is replacement well NOI? **75266**  
 Is there an existing well log?  Yes  No  
 If yes, what is NDWR well log #? **5876**

4. EXISTING WELL CONSTRUCTION  
 Depth Drilled **102 Feet** Depth Cased **102 Feet**

EXISTING CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8 5/8	16.94	.188	0	100

7. WELL PLUGGING PROCEDURE  
 Was well cleaned out to total depth?  Yes  No  
 If well was not cleaned out to total depth, please explain why:  
 Was the well contaminated?  Yes  No  
 Was the casing pulled?  Yes  No  
 Was the casing over drilled?  Yes  No  
 If casing was left in place, please show where additional perforations were made:  
 Additional Perforations:  
 Type of perforator used: **None-Dry Well**

Existing Perforations:  
 Type of perforation **Factory**  
 Size of perforation **3/32 x 3**

From	feet to	feet
From <b>N/A</b>	feet to	feet
From	feet to	feet

From	feet to	feet	Number of perfs per linear foot
From	feet to	feet	Number of perfs per linear foot
From	feet to	feet	Number of perfs per linear foot
From	feet to	feet	Number of perfs per linear foot
From	feet to	feet	Number of perfs per linear foot
From	feet to	feet	Number of perfs per linear foot
From	feet to	feet	Number of perfs per linear foot

5. WATER LEVEL  
 Static water level: **Dry** feet below land surface  
 Artesian flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water Temperature: \_\_\_\_\_ °F Quality \_\_\_\_\_

8. WELL PLUGGING MATERIALS

From	feet to	feet	Material Used	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From <b>102</b>	feet to <b>0</b>	feet	<b>Cement</b>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
From	feet to	feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From	feet to	feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From	feet to	feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From	feet to	feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From	feet to	feet		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

6. Additional Notes or Comments  
**Removed all equipment from Well. Abandoned this Well by pouring neat cement from 102' to surface .**

Washoe County Permit #WL160097

Neat Cement Fluid Weight **15.0** lbs/gal  
 Bentonite Grout **>30** % bentonite  
 Date Started **8/10/16**  
 Date Completed **8/10/16**

9. DRILLER'S CERTIFICATION  
 This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.  
 Name **Bruce MacKay Pump & Well Service, Inc.**  
 Address **1600 Mt. Rose Hwy**  
**Reno, NV 89511**  
 Nevada contractor's license number issued by the State Contractor's Board **23096**  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller **2299**  
 Signed \_\_\_\_\_  
 By driller performing actual drilling on site or contractor  
 Date **9/4/2016**

2016 NOV -1 AM 11:20  
 STATE ENGINEERS OFFICE

NAD 27: 39.391718 , - 119.801976  
 Plugs ~~unplugged~~ well log 5876

# WELL LOG AND REPORT TO THE STATE ENGINEER OF NEVADA

PLEASE COMPLETE THIS FORM IN ITS ENTIRETY

19703  
 Log No. 5876  
 Rec. May 17, 1961  
 Well No. \_\_\_\_\_  
 Permit No. 19203  
*Do not fill in*

Owner Donna A. Curtis Driller J. C. Faretto & Son

Address 2010 Ives Avenue; Reno, Nev. Address 736 Humboldt St; Reno Lic. No. 2

Location of well: SE 1/4 SW 1/4 Sec. 25, T. 18 N 8, R. 19 E, in Mt. Rose, Washoe County  
 or 2 1/2 miles west on Mt. Rose Hwy from Reno-Carson Hwy then north of Whites Creek.

Water will be used for Domestic & irrigation Total depth of well 102'-00"

Size of drilled hole 8 inch Weight of casing per linear foot 16.90 Lbs.

Thickness of casing .188 of an inch Temp. of water 54°

Diameter and length of casing 8 5/8 O.D. 3'-00", 4'-05", 7'-06", 8'-00", 9'-10" & 24'-00" lengths  
(Casing 12" in diameter and under give inside diameter; casing 12" in diameter give outside diameter.)

If flowing well give flow in c.f.s. or g.p.m. and pressure \_\_\_\_\_

If nonflowing well give depth of standing water from surface 9'-08"

If flowing well describe control works \_\_\_\_\_  
(Type and size of valve, etc.)

Date of commencement of well April 17, 1961 Date of completion of well May 10, 1961

Type of well rig Speed Star 71 Cable Tool Rig

### LOG OF FORMATIONS

From feet	To feet	Thickness feet	Type of material
0	10	10	Yellow clay with coarse sand & gravel, Boulders.
10	18	8	Yellow clay with rocks, sand & gravel.
18	24	6	1st. water, Water level 15'-00". Fine to coarse sand & gravel with yellow clay, Boulder.
24	26	2	Rocks.
26	29	3	Yellow clay with coarse sand & gravel a few rocks, No water.
29	39	10	2nd water, Water level 15'-00". Water, Yellow clay with fine to coarse sand & large gravel, Rocks.
39	50	11	Yellow clay with coarse sand & gravel, Rocks
50	60	10	3rd water, Water level 15'-09". Water, Coarse gravel, stony with clay.
60	65	5	

Water-bearing Formation, Casing Perforations, Etc.

---

Chief aquifer (water-bearing formation)  
 from 60 to 65 ft.

Other aquifers 39 to 50  
90 to 103

---

First water at 18 feet.

---

Casing perforated  
 from \_\_\_\_\_ to \_\_\_\_\_ ft.

---

Size of perforations \_\_\_\_\_

---

Plugged By Well  
 Log ~~126229~~ 126229







WELL DRILLERS REPORT

Please complete this form in its entirety



Log No. 19502  
 Permit No. 88  
 Basin

1. OWNER MT. VIEW CONST. ADDRESS 15800 FAUN LN.  
5 1/2 NE 1/4 SW 1/4 SW 1/4  
 2. LOCATION 1/4 1/4 Sec. 36 T. 18 N. R. 19 E. WASHOE County  
 PERMIT NO.

3. TYPE OF WORK  
 New Well  Recondition   
 Deepen  Other   
 4. PROPOSED USE  
 Domestic  Irrigation  Test   
 Municipal  Industrial  Stock   
 5. TYPE WELL  
 Cable  Rotary   
 Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
OVERBURDEN-SAND		0	4	4
SAND & CLAY		4	55	51
BOULDERS-SAND & CLAY		55	100	45
SMALL GRAVEL & CLAY		100	120	20
LARGE GRAVEL & CLAY	120	120	140	20
T.D. = 140				
Deepened by Well Log 125350				

8. 10 1/2 TO 50' WELL CONSTRUCTION  
 Diameter hole 8 3/4 inches Total depth 140 feet  
 Casing record 6 5/8  
 Weight per foot 12.9 Thickness 1.56  

Diameter	From	To
<u>6 5/8</u> inches	<u>0</u> feet	<u>140</u> feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

 Surface seal: Yes  No  Type CONCRETE  
 Depth of seal 50' feet  
 Gravel packed: Yes  No   
 Gravel packed from 50 feet to 140 feet  
 Perforations:  
 Type perforation FACTORY  
 Size perforation 1/32 - 3  
 From 120 feet to 140 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL  
 Static water level 20 Feet below land surface  
 Flow 1.5 G.P.M.  
 Water temperature COLD ° F. Quality GOOD

10. DRILLERS CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name AQUA DRILLING & WELL SERVICE INC.  
 Address P.O. BOX 2143  
 Nevada contractor's license number 15291  
 Nevada driller's license number 1062  
 Signed Edward A. Harrison  
 Date 3-20-79

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
<u>BLEW WELL FOR 1 1/2 HRS TO DEVELOP</u>			
<u>650 C.F.M. - 250 P.S.I.</u>			

BAILER TEST  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
 G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours







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

OFFICE USE ONLY  
Log No. 126302  
Permit No. \_\_\_\_\_  
Basin 087

PRINT OR TYPE ONLY  
DO NOT WRITE ON BACK

Please complete this form in its entirety in  
accordance with NRS 534.170 and NAC 534.240

NOTICE OF INTENT NO. 72143  
WELL NAME (if applicable): Trans Sierra East

1 OWNER Truckee Meadows water Authority  
MAILING ADDRESS 1355 Capital Blvd.  
Reno, NV. 89439  
ADDRESS AT WELL LOCATION 1500' north east of Geiger Grade Rd.  
on Wester Skies Drive Reno, NV.  
County Washoe

2 LOCATION SW 1/4 NW 1/4 Sec 27 T 18N N35 R 20 E  
PERMIT/WAIVER No. 140-051-23  
Latitude 39 23.995N UTM E  NAD 27  
Longitude 119 43.957W N  NAD 83/WGS 84  
Parcel No. \_\_\_\_\_

3 TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock  
Is this well being plugged because a replacement well was drilled? no  
If yes, what is replacement well NOI? \_\_\_\_\_  
Is there an existing well log? yes  
If yes, what is NDWR well log #? 11246

4 EXISTING WELL CONSTRUCTION

Depth Drilled 108 Feet Depth Cased 108 Feet

EXISTING CASING SCHEDULE				
Size O.D. (inches)	Weight/Ft. (Pounds)	Wall Thickness (inches)	From (Feet)	To (Feet)
12		.188	0	108

7 WELL PLUGGING PROCEDURE

Was well cleaned out to total depth?  yes  no  
If well was not cleaned out to total depth, please explain why. \_\_\_\_\_

Was the well contaminated?  yes  no  
Was the casing pulled?  yes  no If pulled from: \_\_\_\_\_ feet to \_\_\_\_\_ feet  
Was the casing over drilled?  yes  no  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations \_\_\_\_\_

Existing Perforations

Type of perforation	mill slot
Size of perforation	3" long X 3/32"
From <u>50</u> feet to _____ feet	
From _____ feet to <u>104</u> feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	
From _____ feet to _____ feet	

Type of perforator used: Mills Knife

From	feet to	feet	Number of perfs per linear foot
From <u>50</u> feet to <u>0</u> feet			<u>4</u>
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			
From _____ feet to _____ feet			

5 WATER LEVEL

Static water level 78.6' feet below land surface  
Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water temperature \_\_\_\_\_ ° F Quality \_\_\_\_\_

6 Additional Notes or Comments

8 WELL PLUGGING MATERIALS

From	feet to	feet	Material Used	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
From <u>104</u> feet to <u>0</u> feet			<u>7 sack sand</u>	<input checked="" type="checkbox"/>	<input type="checkbox"/>
From _____ feet to _____ feet				<input type="checkbox"/>	<input type="checkbox"/>
From _____ feet to _____ feet				<input type="checkbox"/>	<input type="checkbox"/>
From _____ feet to _____ feet				<input type="checkbox"/>	<input type="checkbox"/>
From _____ feet to _____ feet				<input type="checkbox"/>	<input type="checkbox"/>
From _____ feet to _____ feet				<input type="checkbox"/>	<input type="checkbox"/>

Neat Cement Fluid Weight \_\_\_\_\_ lbs/gal  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started 8/16/2016  
Date Completed 8/17/2016

Removed 100' of 6" turbine pump from well. Measured static water level at 78.6' and depth of well at 104'. Attempted to bail debris from well but could not retrieve any debris. Installed 12" Mills Knife to 50', but could not perforate due to existing 50' sanitary seal. Installed 94' of 2" tremmie pipe and pumped in approximately 4 yards. Of 7 sack sand slurry from bottom of well to surface. 12" casing was then cut off 12" below surface.

9 DRILLER'S CERTIFICATION

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

Name Carson Pump, LLC Contractor  
Address P.O. Box 20159 Carson City, NV. 89721 Contractor  
Phone 775-888-9926

Nevada contractor's license number issued by the State Contractors Board 39920  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1482  
Signed Carson Pump  
By driller performing actual drilling on site or contractor  
Date 9/29/2016

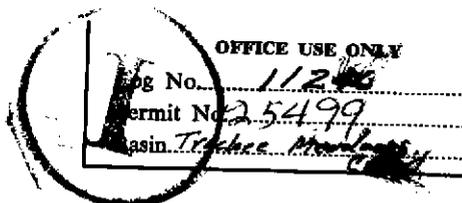
Washoe County Permit # WL 160018

NAD 27  
39.400003°N  
119.731598°W

Plugs Well log 11246

WELL DRILLERS REPORT

Please complete this form in its entirety



1. OWNER TRANS SIERRA WATER ADDRESS 16000 BEIGER GRADE RD  
RENO, NEVADA  
 2. LOCATION SW NW 27  
NE 1/4 SW 1/4 Sec. 75 T. 18 N/S R. 20 E. WASHOE County  
 PERMIT NO. \_\_\_\_\_

3.	TYPE OF WORK			4.	PROPOSED USE			5.	TYPE WELL	
	New Well <input checked="" type="checkbox"/>	Recondition <input type="checkbox"/>	Other <input type="checkbox"/>		Domestic <input type="checkbox"/>	Irrigation <input type="checkbox"/>	Test <input type="checkbox"/>		Cable <input checked="" type="checkbox"/>	Rotary <input type="checkbox"/>
	Deepen <input type="checkbox"/>			Municipal <input type="checkbox"/>	Industrial <input checked="" type="checkbox"/>	Stock <input type="checkbox"/>				

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Hand Pan		0	10	10
Clay decomposed		10	44	34
Clay		44	61	17
Sand & Gravel		61	68	7
Clay		68	70	2
Sand & Gravel		70	76	6
Clay		76	95	19
Sand & Gravel		95	105	10
Clay		105	108	3
Plugged By Well log 126302				

WELL CONSTRUCTION

Diameter hole 12" = 5.8 inches Total depth 108 feet  
 Casing record 12" UWC  
 Weight per foot \_\_\_\_\_ Thickness \_\_\_\_\_

Diameter	From	To
<u>12"</u> inches	<u>0</u> feet	<u>108</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes  No  Type CONCRETE  
 Depth of seal 50 feet  
 Gravel packed: Yes  No   
 Gravel packed from \_\_\_\_\_ feet to \_\_\_\_\_ feet

Perforations:  
 Type perforation Factory  
 Size perforation 3 x 3/32  
 From 50 feet to 104 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 58 Feet below land surface  
 Flow \_\_\_\_\_ G.P.M.  
 Water temperature \_\_\_\_\_ ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

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

Name W. E. BLAIN  
 Address Box 255 C.C. NEW 89701  
 Nevada contractor's license number 5259  
 Nevada driller's license number 585  
 Signed Bill Sullivan  
 Date 10-20-70

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

BAILER TEST

G.P.M. <u>60</u>	Draw down <u>4.3</u> feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours
G.P.M. _____	Draw down _____ feet	_____ hours



WELL DRILLERS REPORT

Log No. 10947  
Permit No. 25497-25891  
Basin Truckee Meadows

Please complete this form in its entirety

1. OWNER Trans Sierra Water Service ADDRESS 1600 Gopher Grade Road  
Reno Nevada

2. LOCATION NE 1/4 SW 1/4 Sec 27 T. 18 N/S R. 20 E Washoe County  
PERMIT NO.

3. TYPE OF WORK  
New Well  Recondition   
Deepen  Other

4. PROPOSED USE  
Domestic  Irrigation  Test   
Municipal  Industrial  Stock

5. TYPE WELL  
Cable  Rotary   
Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
Gravel & Boulders		0	3	3
Gravel & Boulders		3	15	12
Sandy Clay		15	18	3
Cemented Gravel w/ Granite Boulders & Scattered Clay Stringers		18	40	22
Sandy clay		40	43	3
Sandy clay w/scattered Gravel Strips & Boulders		43	68	25
Clay w/ sc Gravel Strips & Boulders (Very Hard Granite)		72	82	10
		68	72	4
Sand & Gravel		82	86	4
Gravel & Sand Stringers		86	110	24
Sandy clay		110	120	10
Granite		120	121	1
Cemented Gravel w/ Scattered Granite		121	137	16
Boulders broken				
Sandy Clay w/scattered				
Sand and Gravel stringers & Scattered Boulders		137	188	51
Reconditioned By Well Log 126301				

8. WELL CONSTRUCTION

Diameter hole 12 inches Total depth 188 feet  
Casing record  
Weight per foot \_\_\_\_\_ Thickness 2.50  
Diameter \_\_\_\_\_ From \_\_\_\_\_ To \_\_\_\_\_  
12 inches \_\_\_\_\_ feet 180 feet  
\_\_\_\_\_ inches \_\_\_\_\_ feet \_\_\_\_\_ feet  
Surface seal: Yes  No  Type Cement  
Depth of seal 50 feet  
Gravel packed: Yes  No   
Gravel packed from 50 feet to 188 feet  
Perforations:  
Type perforation Factory Cut  
Size perforation 18" x 3"  
From 80 feet to 140 feet  
From 160 feet to 180 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

9. WATER LEVEL

Static water level 65' Feet below land surface  
Flow \_\_\_\_\_ G.P.M.  
Water temperature 66 ° F. Quality \_\_\_\_\_

10. DRILLERS CERTIFICATION

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

Name Reno Pump & Supply Co  
Address 7468 So Virginia St. Reno  
Nevada contractor's license number 5307  
Nevada driller's license number 285  
Signed L. M. Glenn  
Date March 19, 1970

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	<u>300</u>	<u>20</u>	<u>10</u>
	<u>500</u>	<u>30</u>	<u>16</u>

BAILER TEST

G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours  
G.P.M. \_\_\_\_\_ Draw down \_\_\_\_\_ feet \_\_\_\_\_ hours





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

OFFICE USE ONLY  
Log No. 126713  
Permit No. \_\_\_\_\_  
Basin 087

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. 74510

1 OWNER Washoe County Community Services  
MAILING ADDRESS P.O. Box 11130 Reno NV 89520

ADDRESS AT WELL LOCATION Row  
Subdivision Name: \_\_\_\_\_ County: Nashua

2 LOCATION SW 1/4 SW 1/4 Sec 5 T 17 O/S R 20 E  
PERMIT/WAIVER No. \_\_\_\_\_  
Issued by Water Resources \_\_\_\_\_ Parcel No. \_\_\_\_\_

Latitude 39-32-12 UTM E 39.53667  NAD 27  
Longitude 119-46-7 UTM N 119.768611  NAD 83/WGS 84

3 TYPE OF WELL  
 Domestic  Irrigation  Test  
 Municipal/Industrial  Monitor  Stock

Is this well being plugged because a replacement well was drilled? no  
If yes, what is replacement well NO? \_\_\_\_\_

Is there an existing well log? yes  
If yes, what is NDWR well log #? 118910

4 EXISTING WELL CONSTRUCTION  
Depth Drilled 15' Feet Depth Cased 15' Feet

7 WELL PLUGGING PROCEDURE  
Was well cleaned out to total depth?  yes  no  
If well was not cleaned out to total depth, please explain why: \_\_\_\_\_

EXISTING CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2.375</u>	<u>5.070</u>	<u>0.215</u>	<u>1</u>	<u>15</u>

Was the well contaminated?  yes  no  
Was the casing pulled?  yes  no  
Was the casing over drilled?  yes  no  
If casing was left in place, please show where additional perforations were made:  
Additional Perforations: \_\_\_\_\_

Existing Perforations:  
Type of perforation Factory slots  
Size of perforation N/A  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Type of perforator used: N/A  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet Number of perms per linear foot \_\_\_\_\_

5 WATER LEVEL  
Static water level 60 water feet below land surface  
Artesian flow N/A G.P.M. N/A P.S.I.  
Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

8 WELL PLUGGING MATERIALS  
Material Used

6 Additional Notes or Comments

From 15 feet to 1 feet neat cement  Pumped  Paired  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  Pumped  Paired

well# DS-15605  
Attempt to pull casing + cement in place

Neat Cement Fluid Weight 94 lbs/gal 5.2  
Bentonite Grout \_\_\_\_\_ % bentonite  
Date Started 9-27-16  
Date Completed 9-20-16

OGNDR/DWR/SABO RECEIVED  
SEP 30 2016  
NAD 27  
39.536756  
119.767588

9 DRILLER'S CERTIFICATION  
This well was plugged and abandoned under my supervision and the report is true to the best of my knowledge.  
Name Cascade Drilling Contractor  
Address 4590 Copper Sage Dr Las Vegas NV 89115 Contractor  
Nevada contractor's license number issued by the State Contractor's Board 0073966  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2772  
Signed [Signature] By driller performing actual drilling on-site or contractor  
Date 9-20-16

USE ADDITIONAL SHEETS IF NECESSARY

(NSPO 3-08) Plugs Well log 118916