

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

OFFICE USE ONLY

Log No. 109549
Permit No. 087
Basin

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. 65223

1. OWNER Klienfelder ADDRESS AT WELL LOCATION SEVEN PSF-09-074
MAILING ADDRESS 4835 Longley Lane Subdivision Name: _____ County: Washoe
Reno, NV 89502

2. LOCATION NE 1/4 SW 1/4 Sec 16 T 19 N R 20 E Latitude 39.512660° N UTM E 264165.7 NAD 27
PERMIT/WAIVER No. M10 1558 012-320-32 Longitude 119.743153° W N 4377054.0 NAD 83/WGS 84
Issued by Water Resources Parcel No. NAD 27 501

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 Sonic

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>s. fly clay</u>		<u>0</u>	<u>2</u>	<u>2</u>
<u>poorly graded sand</u>		<u>2</u>	<u>16.5</u>	<u>16.5</u>
<u>s. fly gravel</u>		<u>16.5</u>	<u>30</u>	<u>11.5</u>
<u>poorly graded sand</u>		<u>30</u>	<u>37.5</u>	<u>7.5</u>
<u>silty gravel</u>		<u>37.5</u>	<u>43</u>	<u>5.5</u>
<u>clayey sand</u>		<u>43</u>	<u>45</u>	<u>2</u>
<u>silty sand</u>		<u>45</u>	<u>50</u>	<u>5</u>
<u>sandy silt</u>		<u>50</u>	<u>53</u>	<u>3</u>
<u>clayey gravel</u>		<u>53</u>	<u>55</u>	<u>2</u>
<u>shaly gravel</u>		<u>55</u>	<u>60</u>	<u>5</u>

9. WELL CONSTRUCTION

Depth Drilled 60 Feet Depth Cased 20 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet
<u>6</u>	<u>0</u>	<u>60</u>	<u>60</u>

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>Sch 80</u>	<u>0</u>	<u>20</u>

Perforations:

Type of perforation hor slot

Size of perforation 1.020

From 20 feet to 5 feet

From _____ feet to _____ feet

Annular Seal: Yes No

Neat Cement 60 to 35 Pumped Poured

Cement Grout _____ to _____ Pumped Poured

Concrete Grout _____ to _____ Pumped Poured

≥30% Bentonite Grout 35 to 21 Pumped Poured

Gravel Pack: Yes No 21 to 3 Pumped Poured

Type: _____

Bentonite Chips: Yes No 3 to 1 Pumped Poured

Type: metal chips

Date started: 11/03/09, 20 09

Date completed: 11/03/09, 20 09

7. Water Level

Static water level: 8.5 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: _____ °F

Quality: _____

8. WELL TEST DATA

TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input type="checkbox"/> Air Lift	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION

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

Name WDC Contractor

Address PO Box 141 Contractor

Zamora Ca 95698

Nevada contractor's license number _____ issued by the State Contractor's Board 0012852

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1880

Signed [Signature] By driller performing actual drilling on-site or contractor

Date 11/03/09