

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

OFFICE USE ONLY
Log No. 119819
Permit No. _____
Basin No. 117

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. 35699

1. OWNER/CLIENT NAME Larry Starkey
MAILING ADDRESS 1502 Glend Lane
Bishop, CA. 93514

DETAILED ADDRESS AT WELL LOCATION SW corner of Penson & Swagger
White Mountain Esmereda
Subdivision Name: _____ County: _____

2. PLS LOCATION SW 1/4 NW 1/4 22 Sec 4 N(S) 36 E
PERMIT/WAIVER NO. 207-611-06
Issued by Water Resources Current Parcel No.

Latitude 37 34 47.88 UTM E NAD 27
Longitude 117 58 26.77 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
 Mining / Dewater
 Test / Other
 Irrigation Monitor
 Com / Ind Stock
 Mun / QM Rec

5. WELL TYPE
 Rotary RVC
 Auger Air Mud Sonic
 Other

6. LITHOLOGIC LOG

Material Encountered	Lost Circ	Water Strata	From	To
Existing 6" Steel	Well		0	140
Sand & Rust		0	140	160
Sand & Course Gravel			160	195
Small Gravel	0		195	215
Gravel & Sand			215	240
Clay & Sand	0		240	255
Course Gravel	0		255	285
Sand & Gravel			285	305

9. INSTRUCTION

Depth Drilled: 305 Feet Depth Cased: 305 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
6" Inches	<u>145'</u>	<u>305</u> Feet
Inches		Feet
Inches		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4.38</u>	<u>2.08</u>	<u>0.25 PVC</u>	<u>5</u>	<u>305</u>

ANNULAR MATERIALS

Sanitary Seal Yes No

<input type="checkbox"/> Neat Cement	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Bentonite Chips	_____ to _____	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Gravel Pack [> 0.2 in.]	<u>0</u> to <u>N/A</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Sand Pack [< 0.2 in.]	<u>0</u> to <u>N/A</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Other, explain:	<u>0</u> to <u>N/A</u>	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Date started: 11-Nov 20 13
Date completed: 19-Nov 20 13

PERFORATIONS:

Type of perforation: Saw Cut
Size of perforation: .0625 X 2.5 Long

From	Feet	To	Feet
From	<u>125</u>	To	<u>305</u>
From	Feet	To	Feet
From	Feet	To	Feet
From	Feet	To	Feet

7. WATER QUALITIES
Static water level: 135 Feet below land surface
Artesian Flow: N/A G.P.M. N/A P.S.I.
Water Temperature: 58 ° Fahrenheit
Water Quality: Clear & Clean

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision. This report is true to the best of my knowledge.
Name Russell Kile Contractor
Address 22893 Highway 6 Bishop, CA. 93514 Contractor

8. WELL TEST DATA

Test Method: Bailor Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Recorded Time (Hours)
<u>130</u>	<u>1</u>	<u>130</u>	<u>0.3</u>
<u>175</u>	<u>4</u>	<u>175</u>	<u>1.0</u>
<u>200</u>	<u>15</u>	<u>200</u>	<u>1.5</u>
<u>250</u>	<u>25</u>	<u>250</u>	<u>2.0</u>
<u>300</u>	<u>40</u>	<u>300</u>	<u>1.5</u>

Nevada contractor's license number as issued by the State Contractor's Board 039576
Nevada well driller's license number as issued by the Nevada Division of Water Resources (on-site driller): 1238
Signed: Russell Kile
By driller performing actual drilling on site or contractor
Date: 3-12-14