

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

OFFICE USE ONLY
Log No. 119082
Permit No. 78099
Basin 209

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. 35680

1. OWNER Phillip Frigas Trust ADDRESS AT WELL LOCATION 1/2 mile west of mile marker
MAILING ADDRESS 5010 South Valley View Blvd Las Vegas NV 89118 40 US93A Reno NV
Subdivision Name: 6 County: LIN
2. LOCATION NW 1/4 Sec 32 T 6 N R 61 E Latitude N37° 23.032 UTM E NAD 27
PERMIT/WAIVER No. 78099 11-230-01 Longitude W115° 09.793 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
 Municipal/Industrial Monitor Stock

5. WELL TYPE
 Cable Rotary RVC
 Air Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
TOP Soil		0	8	8
Sand-Boulders	X	8	40	32
Hard Rock	Y	40	65	25
Clay		65	95	30
Hard Rock	X	95	105	10
Hard Clay		105	278	173
Clay-Sand-Gravel	X	278	280	2
Hard Clay		280	290	10
Clay-sand-Gravel	Y	290	295	5
Hard Clay		295	315	20
Gravel-Sand	Y	315	327	12
Hard Clay		327	330	3

7' of 12" steel casing was grouted over 8" PVC casing at surface

DCNR/DWR/SNRO RECEIVED original well log 65516
JAN 22 2014

9. WELL CONSTRUCTION

Depth Drilled 330 Feet Depth Cased 330 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From	To	Feet	Feet
<u>17</u>	0	10		
<u>13</u>	10	330		

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>3 5/8</u>	<u>PVC</u>	<u>Sch 80</u>	<u>0</u>	<u>330</u>

Perforations:

Type of perforation saw cut - screen

Size of perforation

From	feet to	feet
<u>170</u>	<u>190</u>	
<u>210</u>	<u>230</u>	
<u>250</u>	<u>290</u>	
<u>310 screen</u>	<u>330 screen</u>	

Annular Seal: Yes No

Neat Cement -3 to 125 Pumped Poured
 Cement Grout to Pumped Poured
 Concrete Grout to Pumped Poured
 ≥30% Bentonite Grout to Pumped Poured

Gravel Pack: Yes No 125 to 330 Pumped Poured

Bentonite Chips: Yes No to Pumped Poured

7. Water Level
Static water level: 44 feet below land surface
Artesian Flow: 6 G.P.M. P.S.I.
Water Temperature: 66.1 °F
Quality: good

8. WELL TEST DATA

TEST METHOD: Bailor Pump Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>50</u>		<u>2</u>

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 89017 Contractor

Nevada contractor's license number issued by the State Contractor's Board 0025966
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 1-14-2014

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

NAD 37.383888
27 -115.1623655