

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

OFFICE USE ONLY
Log No. 115623
Permit No. _____
Basin 179

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. 63619

1. OWNER Mike Carang
MAILING ADDRESS 2220 Iron Drive
ELY NV 89301

ADDRESS AT WELL LOCATION 9 miles south of
Ely by road Charcoal area
Subdivision Name: Willow Creek County: White Pine
Latitude N39°02'209 UTM E NAD 27
Longitude W114°49'204 N NAD 83/WGS 84

2. LOCATION SW NW 1/4 Sec 31 T 14 N R 4 E
PERMIT/WAIVER No. 012-770-79
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	3	3
sand- boulders		3	130	127
Clay-gravel-boulders	X	130	245	115
Hard Rock		245	250	5

9. WELL CONSTRUCTION
Depth Drilled 250 Feet Depth Cased 250 Feet
HOLE DIAMETER (BIT SIZE)
From 0 To 250
Inches Feet Feet Feet
Inches Feet Feet Feet
Inches Feet Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>6 1/2</u>	<u>PVC</u>	<u>sch 40</u>	<u>0</u>	<u>250</u>

Perforations:
Type of perforation saw cut
Size of perforation 1/8" x 3/4"
From 130 feet to 150 feet
From 170 feet to 190 feet
From 210 feet to 250 feet

Annular Seal: Yes No
 Neat Cement to _____ Pumped Poured
 Cement Grout to _____ Pumped Poured
 Concrete Grout 0 to 50 Pumped Poured
 ≥30% Bentonite Grout to _____ Pumped Poured

Gravel Pack: Yes No 50 to 250 Pumped Poured
Type: 1/4" minus
Bentonite Chips: Yes No _____ to _____ Pumped Poured

Date started: 9-15, 20 11
Date completed: 9-16, 20 11

7. Water Level
Static water level: 150 feet below land surface
Artesian Flow: 0 G.P.M. _____ P.S.I.
Water Temperature: cool °F
Quality: good

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift	<u>20</u>	<u>2</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
Address HC 61 Box 54 Hiko NV 89012
Nevada contractor's license number 0028966
issued by the State Contractor's Board
Nevada driller's license number issued by the 1191
Division of Water Resources, the on-site driller
Signed Mike Davis
By driller performing actual drilling on-site or contractor
Date 10-8-2011