

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

OFFICE USE ONLY
Log No. 119100
Permit No. _____
Basin CH9

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. 70723

1. OWNER JOSE MANUEL GARCIA ADDRESS AT WELL LOCATION GEORGIA AVE
MAILING ADDRESS 434 LAST CHANCE RD UNIT 10 LOT 4 BLK D
ELKO, NV 89801 Subdivision Name: LAST CHANCE RANCH 3 County: ELKO

2. LOCATION SW ¼ NW ¼ Sec 7 T 34N N/S R 56 E Latitude UTM E 11T 0608339 NAD 27
PERMIT/WAIVER No. 032-004-004 Longitude N 4522600 NAD 83/WGS 84
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	2	2
SAND & GRAVEL		2	10	8
GRAVEL		10	30	20
GRAVEL w/ TAN CLAY		30	40	10
GRAVEL w/ GREY CLAY		40	60	20
SANDY LT GREY CLAY		60	90	30
GRAVEL w/ GREY CLAY		90	130	40
LT GREY CLAY w/ SAND		130	180	50
GREY CLAY		180	330	150
BROWN SHALE	XXX	330	345	15

Date started: 6-Jan 20 14
Date completed: 16-Jan 20 13

7. Water Level
Static water level: 112 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 60 °F
Quality: GOOD

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AT 320'	60		4 HOURS
AT 250'	35		1/2 HOUR
AT 180'	20		1/2 HOUR

(Rev. 05-96)

9. WELL CONSTRUCTION

Depth Drilled 345 Feet Depth Cased 345 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
10 5/8	0	345	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2	345

Perforations:

Type of perforation PLASMA CUT
Size of perforation 3/16" X 4", 7 ROWS

From	feet to	feet	feet
325	345		

Annular Seal: Yes No

<input checked="" type="checkbox"/> Neat Cement	4 to 25	<input type="checkbox"/> Pumped	<input checked="" 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"/> ≥30% Bentonite Grout	to	<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 55 to 345 Pumped Poured
Type: 3/8" WASHED PEA GRAVEL

Bentonite Chips: Yes No 25 to 55 Pumped Poured
Type: 3/8" BENTONITE CHIPS

10. DRILLER'S CERTIFICATION

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

Name HACKWORTH DRILLING, INC.
Contractor

Address P. O. BOX 850
Contractor

ELKO, NV 89803

Nevada contractor's license number _____
issued by the State Contractor's Board 020582

Nevada driller's license number issued by the _____
Division of Water Resources, the on-site driller 1408

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

Date 1/17/2014

USE ADDITIONAL SHEETS IF NECESSARY