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

OFFICE USE ONLY
Log No. 116528
Permit No.
Basin 042

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. 68911

1. OWNER BILL RODRIGUEZ and Judy
MAILING ADDRESS P.O. BOX 515
WELLS, NV 89835

ADDRESS AT WELL LOCATION OLD CLOVER VALLEY ROAD
WELLS, NV
Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SW ¼ NE ¼ Sec 16 T 37N N/S R 62 E
PERMIT/WAIVER No. 008-34A-035
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 11T 0670555 [X] NAD 27
N 4550795 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[X] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[X] Domestic [ ] Irrigation [ ] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [X] Rotary [ ] RVC
[X] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
TOP SOIL		0	1	1
BROWN SAND w/ CLAY &				
FINE GRAVEL		1	10	9
GREY SAND w/ CLAY	X	10	140	130
BROWN SAND &CLAY w/				
FINE GRAVEL	XX	140	160	20
1ST WATER X		120		
2ND WATER XX		140		

Date started: 16-Jul, 20 12
Date completed: 16-Jul, 20 12

9. WELL CONSTRUCTION
Depth Drilled 160 Feet Depth Cased 160 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10 5/8	Inches	0	Feet	160	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+1.5	160

Perforations:
Type of perforation PLASMA CUT
Size of perforation 5/16" X 4", 7 ROWS
From 140 feet to 160 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [X] Yes [ ] No
[X] Neat Cement 4 to 16 [ ] Pumped [X] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [X] Yes [ ] No 50 to 160 [ ] Pumped [X] Poured
Type: 3/8" WASHED PEA GRAVEL
Bentonite Chips: [X] Yes [ ] No 16 to 50 [ ] Pumped [X] Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 41 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: 56 °F
Quality: GOOD

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [X] Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
AT 160'	30		2.5 HOURS
AT 130'	30		
AT 100'	25		

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* 1653
Signed
By driller performing actual drilling on site or contractor
Date 7/17/2012

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

41.092451°N
114.969308°W
NAD27

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