

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

OFFICE USE ONLY  
Log No. 114367  
Permit No. 048  
Basin

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. 67276

1. OWNER TERRY WALKER ADDRESS AT WELL LOCATION 4909 HOG TOMMY RD  
MAILING ADDRESS 253 SEAL ROCK RD  
PORT ANGELES, WA 98363 Subdivision Name: SPECIAL LANDS County: ELKO

2. LOCATION SW ¼ SE ¼ Sec 9 T 33N N/S R 57 E Latitude UTM E 11T 0622185  NAD 27  
PERMIT/WAIVER No. 00652F017 Longitude N 4511998  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
TOPSOIL		0	5	5
SAND and FINE GRAVEL		5	30	25
TAN CLAY with some GRAVEL		30	50	20
CLAY		50	60	10
CLAY and BROWN SANDSTONE		60	160	100
BROWN SANDSTONE		160	200	40
BROWN SANDSTONE with some GRAVEL	X	200	250	50
BROWN SANDSTONE with some GRAVEL	X	250	280	30
BLUE CLAY		280	285	5

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9. WELL CONSTRUCTION

Depth Drilled	285	Feet	Depth Cased	285	Feet
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HOLE DIAMETER (BIT SIZE)

From		To	
10 5/8	Inches	0	Feet 285
	Inches		Feet
	Inches		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6.625	13	.188	+2	285

Perforations:  
Type of perforation PLASMA CUT / PERFORATOR  
Size of perforation 3/16" X 4 1/2" 7 ROW  
From 204 feet to 264- PERF 4 ROWS feet  
From 264 feet to 285- PLASMA feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 4 to 15  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 ≥30% Bentonite Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured

Gravel Pack:  Yes  No 55 to 285  Pumped  Poured  
Type: 3/8" WASHED PEA GRAVEL  
Bentonite Chips:  Yes  No 15 to 55  Pumped  Poured  
Type: 3/8" BENTONITE CHIPS

Date started: 9-Aug, 20 11  
Date completed: 11-Aug, 20 11

7. Water Level  
Static water level: 146 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: 58 °F  
Quality: GOOD

8. WELL TEST DATA

TEST METHOD:	Bailer	Pump	Air Lift
	<input type="checkbox"/>	<input type="checkbox"/>	<input checked="" type="checkbox"/>
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>125 PSI @ 825 CFM</u>	<u>30</u>		<u>6 HOURS</u>

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 1166  
Signed Dale C. Veden  
By driller performing actual drilling on site or contractor  
Date 8/15/2011