

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

OFFICE USE ONLY
Log No. 111,180
Permit No. _____
Basin 044

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. 65990

1. OWNER YUKON-NEVADA GOLD CORP
MAILING ADDRESS HC 31, BOX 78
ELKO, NV 89801

ADDRESS AT WELL LOCATION JERRITT CANYON MILL SITE
TAILINGS POND ***HOLE # GW-64***

Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION NW 1/4 SW 1/4 Sec 34 T 41N N/S R 54 E Latitude 41.403448543 UTM E NAD 27
PERMIT/WAIVER No. NDP# NVE 00020 005-570-007 Longitude 115.886656040 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
GRAVEL w/CLAY	X	0	50	50
FINE GRAVEL		50	55	5
GRAVEL w/CLAY		55	70	15
GRAVEL w/SAND & CLAY		70	95	15
COARSE GRAVEL w/ SAND		95	110	15
FINE GRAVEL w/ SAND	XX	110	130	20
FINE GRAVEL w/SAND & CLAY		130	150	20
HOLE CAVED FROM		144	150	6
1st WATER @ 40'				
2nd WATER @ 120'				
CASING INSTALLED WITH PLASTIC CAP ON TOP & BOTTOM				
114' TO 118' BENTONITE PELLETS PLACED				
6" X 7' STEEL CASING MONUMENT w/ LOCKING CAP INSTALLED IN A 3' x 3' x 6" CONCRETE PAD				

9. WELL CONSTRUCTION

Depth Drilled 150 Feet Depth Cased 144 Feet

HOLE DIAMETER (BIT SIZE)

From	To	Feet	Feet
<u>7 7/8</u> Inches	<u>0</u> Feet	<u>150</u> Feet	

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>Sch 40 Monoflex thread</u>	<u>+1</u>	<u>144</u>
<u>6.625</u>	<u>13</u>	<u>.188</u>	<u>+2</u>	<u>5</u>

Perforations: **FACTORY PERFORATED PLASTIC**

Type of perforation _____
Size of perforation 0.020 SLOT

From	feet to	feet	feet
<u>124</u>	<u>144</u>		

Annular Seal: Yes No

<input checked="" type="checkbox"/> Neat Cement	<u>0</u> to <u>10</u>	<input type="checkbox"/> Pumped	<input checked="" type="checkbox"/> Poured
<input type="checkbox"/> Cement Grout		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input type="checkbox"/> Concrete Grout		<input type="checkbox"/> Pumped	<input type="checkbox"/> Poured
<input checked="" type="checkbox"/> ≥30% Bentonite Grout	<u>20</u> to <u>114</u>	<input checked="" type="checkbox"/> Pumped	<input type="checkbox"/> Poured

Gravel Pack: Yes No 118 to 144 Pumped Poured

Type: 3/8" WASH PEA GRAVEL

Bentonite Chips: Yes No 10 to 20 Pumped Poured

Type: 3/8" BENTONITE CHIPS

7. Water Level

Static water level: 14 feet below land surface

Artesian Flow: _____ G.P.M. _____ P.S.I.

Water Temperature: 62 °F

Quality: POOR

8. WELL TEST DATA

TEST METHOD: Bailer Pump Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>125 PSI @ 825 CFM</u>	<u>2</u>		<u>3</u>

STATE ENGINEERS OFFICE
2010 JUL - 9 PM 1:27

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 6/23/2010