

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

OFFICE USE ONLY
Log No. 111,173
Permit No. 61740 E
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. 64875

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 LOT 22 ***HOLE # DPS-27***
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION SW 1/4 NE 1/4 Sec 4 T 40N N/S R 54 E
PERMIT/WAIVER No. 61740E 005-570-007
Issued by Water Resources Parcel No.

Latitude 41.394896926 UTM E NAD 27
Longitude 115.900510474 N NAD 83/WGS 84

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 & SAND		0	5	5
GRAVEL & SAND w/BOULDER		5	15	10
GRAVEL w/ SAND & CLAY		15	50	35
SAND w/ SILT & CLAY		50	70	20
GRAVEL w/ SILT & CLAY		70	140	70
GRAVEL	XX	140	160	20
1st WATER @ 100'				
2nd WATER @ 140'				
CASING INSTALLED WITH PLASTIC CAP ON TOP & BOTTOM				
79' TO 81' 3/8" BENTONITE PELLETS PLACED				
10" X 10.5' STEEL CASING MONUMENT w/BLANK PLATE INSTALLED IN A 3' x 3' X 6" CONCRETE PAD				
Date started: <u>22-Jun</u> , 20 <u>10</u>				
Date completed: <u>23-Jun</u> , 20 <u>10</u>				

9. WELL CONSTRUCTION				
Depth Drilled	Feet	Depth Cased	Feet	
160		156		
HOLE DIAMETER (BIT SIZE)				
	From	To		
10 5/8	Inches	0	Feet	160
	Inches		Feet	
	Inches		Feet	

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		Sch 40 Monoflex thread	+1	156
10		250	+1.5	9

Perforations:
Type of perforation FACTORY PERFORATED PLASTIC
Size of perforation 0.020 SLOT
From 87 feet to 156 feet
From _____ feet to _____ feet

Annular Seal: Yes No
 Neat Cement 0 to 10 Pumped Poured
 Cement Grout _____ to _____ Pumped Poured
 Concrete Grout _____ to _____ Pumped Poured
 ≥30% Bentonite Grout 15 to 79 Pumped Poured
Gravel Pack: Yes No 81 to 160 Pumped Poured
Type: 3/8" WASH PEA GRAVEL
Bentonite Chips: Yes No 10 to 15 Pumped Poured
Type: 3/8" BENTONITE CHIPS

7. Water Level
Static water level: 66 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 53 °F
Quality: FAIR

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 [Signature]
By driller performing actual drilling on site or contractor
Date 6/24/2010

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			
125 PSI @ 825 CFM	16		8.5