

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

OFFICE USE ONLY
Log No. 111,176
Permit No. 58428 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. 64877-2

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 # DPE-16***
Subdivision Name: PARCEL OF LAND County: ELKO

2. LOCATION NE 1/4 SE 1/4 Sec 33 T 41N N/S R 54 E
PERMIT/WAIVER No. 58428E 005-570-007
Issued by Water Resources Parcel No.

Latitude 41.404335909 UTM E NAD 27
Longitude 115.890445815 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

LITHOLOGIC LOG				
Material	Water Strata	From	To	Thick-ness
CLAY		0	5	5
SAND w/ CLAY		5	10	5
GRAVEL w/SAND		10	15	5
CLAY w/ SAND		15	40	25
GRAVEL & SILT		40	65	25
CLAY & GRAVEL		65	80	15
SAND & SILT		80	90	10
FINE GRAVEL w/ SAND	XX	90	200	110
1st WATER @ 90'				
2nd WATER @ 160'				
CASING INSTALLED WITH PLASTIC CAP ON TOP & BOTTOM				
80' TO 84' BENTONITE PELLETS PLACED				
10" x 10.5' STEEL CASING MONUMENT w/ BLANK CAP INSTALLED IN A 3' x 3' x 6" CONCRETE PAD				

WELL CONSTRUCTION			
Depth Drilled	Feet	Depth Cased	Feet
200		195	
HOLE DIAMETER (BIT SIZE)			
From	To	From	To
10 5/8	0	200	200

CASING SCHEDULE				
Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6		Sch 40 Monoflex thread	+1	195
10		.250	+1.5	9

Perforations:
Type of perforation FACTORY PERFORATED PLASTIC
Size of perforation 0.020 SLOT
From 87 feet to 195 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 80 Pumped Poured
Gravel Pack: Yes No 84 to 200 Pumped Poured
Type: 3/8" WASH PEA GRAVEL
Bentonite Chips: Yes No 10 to 15 Pumped Poured
Type: 3/8" BENTONITE CHIPS

Date started: 10-Jun, 20 10
Date completed: 11-Jun, 20 10

7. Water Level
Static water level: 42 feet below land surface
Artesian Flow: _____ G.P.M. _____ P.S.I.
Water Temperature: 50 °F
Quality: _____ FAIR

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	40		6.25

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 Jerry C. Bene
By driller performing actual drilling on site or contractor
Date 6/24/2010