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

PKW-1

OFFICE USE ONLY
Log No. 115282
Permit No. 82145
Basin 186A

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. 70475

1. OWNER Pilot Gold Inc.
MAILING ADDRESS 1031 Railroad Street, Suite110
Elko NV 89801

ADDRESS AT WELL LOCATION Kinsley Mountain
Subdivision Name: County: Elko

2. LOCATION sw ¼ sw ¼ Sec 33 T 27n N/S R 68 E
PERMIT/WAIVER No. 82145
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 728843.336 ☐ NAD 27
N 4449314.951 ☑ 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	Thickness
Alluvial/Clay		0'	820'	820'

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NAD27
40.163098° N
114.311988° W

Date started: September, 14, 20 13
Date completed: October, 3, 20 13

9. WELL CONSTRUCTION
Depth Drilled 820' Feet Depth Cased 820' Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
24"	Inches	0	Feet	20	Feet
14.75	Inches	20	Feet	820	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
8.625	N/A	1/4"	+3'	820'

Perforations:
Type of perforation Vertical Slot
Size of perforation 3/16"x 2 1/2" -20 Row
From 820' feet to 390' feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: ☑ Yes ☐ No
☑ Neat Cement 0' to 50' ☑ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured

Gravel Pack: ☑ Yes ☐ No 820' to 388' ☐ Pumped ☑ Poured
Type: 3/8' x 1/2'
Bentonite Chips: ☑ Yes ☐ No 388' to 50' ☐ Pumped ☑ Poured
Type: Medium chip

7. Water Level
Static water level: 390' feet below land surface
Artesian Flow: none G.P.M. P.S.I.
Water Temperature: cool °F
Quality: Good

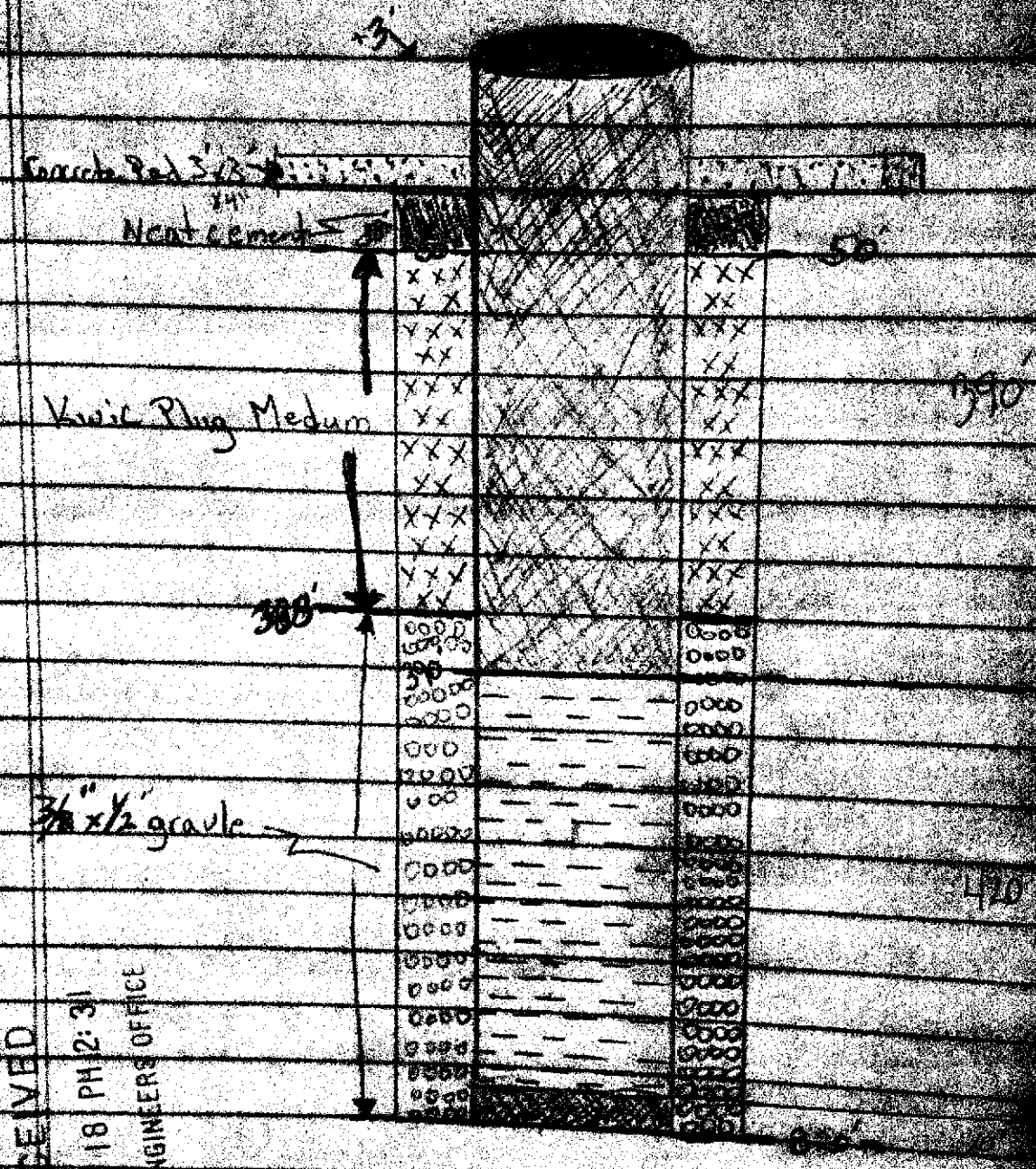
8. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☑ Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
68	78'	3 Hrs

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Boart Longyear Nevada
Contractor
Address PO Box 2748
Contractor
Elko, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0021976
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2500
Signed [signature]
By driller performing actual drilling on site or contractor
Date 10/10/13

USE ADDITIONAL SHEETS IF NECESSARY

PKW-1



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Hole drilled
24" - 0-20'
14.75" 20' - 820' TD
Static in well 390'
Drawdown test @ 500' for 3hrs
it took apx 37 min. to recover