WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 30806
Permit No. 52211
Basin 10-138

PRINT OR TYPE ONLY

NOTICE OF INTENT NO.

1. OWNER Inland Gold
MAILING ADDRESS Crescent Valley Nevada
ADDRESS AT WELL LOCATION Same

2. LOCATION NW ¼ SW ¼ Sec. 18 T. 25 N/S R. 47 E. Lander County
PERMIT NO. (Issued by Water Resources) Parcel No. Subdivision Name

3. TYPE OF WORK
New Well ☒ Recondition ☐
Deepen ☐ Other ☐

4. PROPOSED USE
Domestic ☐ Irrigation ☐ Test ☐
Municipal ☐ Industrial ☒ Stock ☐

5. TYPE WELL
Cable ☐ Rotary ☒
Other ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Brown Soft		0	16	16
gray med hard		16	154	
gray black Quartz	2-4	154	158	4
fractured gray		158	247	
black/Quartz fractured	28	247	285	38
gray black med soft		285	406	

RECEIVED JAN -9 '89 STATE ENGINEER'S OFFICE

Date started 12/20, 19 88
Date completed Ongoing, 19

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
		2	22
SEE	Attached		

BAILER TEST
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours
G.P.M. Draw down feet hours

8. WELL CONSTRUCTION
Diameter 10 inches Total depth 406 feet
inches
inches
Casing record 405'
Weight per foot 18lb Thickness .188

Diameter	From	To
8 inches	+1 feet	405 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type Portland Cement
Depth of seal 50' feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 18' feet to 405' feet

Perforations:
Type perforation Torch
Size perforation ¼" x 12"
From 180 feet to 405 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

9. WATER LEVEL
Static water level 152 feet below land surface
Flow G.P.M. P.S.I.
Water temperature °F Quality Clear/cold

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name N.A. DeGerstrom (Contractor)
Address Crescent Valley, Nevada (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 0022475
Nevada driller's number issued by the Division of Water Resources 1590
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1590
Signed (By driller performing actual drilling on site or contractor)
Date 12/29/88

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

LOG # 30806

PUMP TEST

Inland Gold & Silver Corporation/N. A. Degerstrom
Toiyabe Project

November 17 - 18, 1988

Test Pump - Goulds 150 UEH 6 Stage
20 horsepower
flow meter

Setting 378' 3" Galvanize

		G P.M.	Static
Start:	6:30 P.M.		154'
	6:30 - 6:45	100	185'
	6:45 - 7:00	100	185'
	7:00 - 7:15	100	185'
	7:15 - 7:30	100	185'
	7:30 - 7:45	100	188'
	8:00 - 8:15	100	190'
	8:15 - 8:30	100	190'
		SHUT DOWN FOR 1 MINUTE	160'
	8:31 - 8:45	150	192'
	8:45 - 9:00	100	192'
	9:00 - 9:15	100	195'
	9:15 - 9:30	100	195'
	9:30 - 9:45	100	195'
	9:45 - 10:00	100	195'
	10:00 - 10:15	100	196'
	10:15 - 10:30	100	196' 5"
	10:30 - 11:00	100	196' 6"
	11:00 - 11:15	100	200'
	11:15 - 11:30	100	200'
	11:30 - 12:00	100	200'
	12:00 - 1:00	100	200'
	1:00 - 2:00	100	200'
	2:00 - 3:00	100	202'
	3:00 - 4:00	100	202'
	4:00 - 5:00	100	202'
	5:00 - 6:00	100	202'
	6:00 - 6:30	100	202'
	6:30 - 7:00	100	206'
	7:00 - 7:30	100	206'
	8:00 - 8:05	100	206'
	8:05 - 8:30	100	206'
	8:30 - 9:00	100	209'
	9:00 - 9:15	125	214'
	9:15 - 9:30	125	238'
	9:30 - 10:00	150	280'
	10:00 - 11:00	150	326'
	11:00 - 12:00	150	383'
	12:00 - 1:00	100	383'
	1:00 - 2:30	100	Maintained @ pump intake

Log # 20806

Results 20 hour test 100 gallons per minute; 80 gallons per minute;
Static maintains at approximately 185'
100 - 120 gallons per minute from intake after 20 hours.

Recovery Time	Static
2:30	370'
2:31	296'
2:32	200'
2:44	183'
3:00	154' - Static

The well was initially drilled to a depth of 406' and pump tested at 100 gallons per minute for a 20 hour period. The test pump was then throttled back to 50 gallons per minute and the test period extended over a 2 week period. The yield fell off to a minus 1200 gallons per day. There has been on going experimentation with the well to increase yield.

Because of incliment weather, work has ceased on this project. It is our intent to reperferate, deepen the well and hydrofrac when weather and snow conditions improve. It is our hope to develope permanent water at the original yield of approximately 100 gallons per minute.