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

OFFICE USE ONLY
Log No. 107632
Permit No.
Basin 139

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. 59738

1. OWNER Idaho General Mines
MAILING ADDRESS 455 8th Street
Elko, NV 89801

ADDRESS AT WELL LOCATION Well # RWX 203T
Kobeh Valley Basin 137
Subdivision Name: County: Eureka

2. LOCATION SW ¼ NW ¼ Sec. 21 T. 22N N/S R. 51 E.
PERMIT/WAIVER No. ~~MO-1458~~ W-610 NA
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 564,465.470 [x] NAD 27
N 4,401,091.040 [ ] NAD 83/WGS 84

3. WORKED PERFORMED
[x] New Well [ ] Replace [ ] Recondition
[ ] Deepen [ ] Other

4. PROPOSED USE
[ ] Domestic [ ] Irrigation [x] Test
[ ] Municipal/Industrial [ ] Monitor [ ] Stock

5. WELL TYPE
[ ] Cable [x] Rotary [ ] RVC
[ ] Air [ ] Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Hard Clay w/ sand & gravel		0	70	70
Consolidated sands & gravels	87	70	390	320
w/ clay		390	1050	660
Basalt		1050	1080	30

N 39.759186
W 116.297439 NAD27

Drilled right next to Duel completion pezo under same NDI

Date started: 15-Aug, 20 07
Date completed: 29-Aug, 20 07

9. WELL CONSTRUCTION
Depth Drilled 1080 Feet Depth Cased 1080 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
22	Inches	0	Feet	50	Feet
14 3/4	Inches	50	Feet	1080	Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
16	52.27	.312	+1	50
8.625	22.36	.250	+1	470
8.625	22.36	.250	1070	1080

Perforations:
Type of perforation Factory Slotted
Size of perforation 1/8 inch 6 rows per foot
From 255 feet to 1069 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 0 to 100 [x] Pumped [ ] Poured
[ ] Cement Grout to [ ] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 100 to 1080 [x] Pumped [ ] Poured
Type: SRI 6/9
Bentonite Chips: [ ] Yes [x] No to [ ] Pumped [ ] Poured
Type:

7. Water Level
Static water level 87 feet below land surface
Artesian Flow: G.P.M. P.S.I.
Water Temperature: °F
Quality:

8. WELL TEST DATA
TEST METHOD: [ ] Bailer [ ] Pump [ ] Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WDC Exploration & Wells (Contractor)
Address 570 Corinthian Way (Contractor)
N. Las Vegas, NV 89030
Nevada contractor's license number issued by the State Contractor's Board 0012852
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2057
Signed (Driller performing actual drilling on site or contractor)
Date 12/16/2007

USE ADDITIONAL SHEETS IF NECESSARY

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