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

OFFICE USE ONLY
Log No. 109889
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. 59742

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

ADDRESS AT WELL LOCATION Well # RWX 206T
Kobeh Valley Basin 137
Subdivision Name: County: Eureka

2. LOCATION SW ¼ NE ¼ Sec 30 T 22N N/S R 51 E
PERMIT/WAIVER No. ~~MQ-1450~~ WF608 NA
Issued by Water Resources Parcel No.

Latitude
Longitude
UTM E 562,056.197 [x] NAD 27
N 4,399,457.289 [ ] 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/ gravel		0	68	68
Consolidated sands & gravels	92	68	800	723

N 39.744646
W 116.275717 NAD27

Drilled right next to dual completion pezo's under same NOI

Date started: 3-Sep, 20 07
Date completed: 12-Sep, 20 07

7. Water Level
Static water level: 92 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)

9. WELL CONSTRUCTION
Depth Drilled 800 Feet Depth Cased 800 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
22	Inches	0	Feet	50	Feet
14 3/4	Inches	50	Feet	800	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	380
8.625	22.36	.250	790	800

Perforations
Type of perforation: Factory Slotted
Size of perforation: 1/8 inch 6 rows per foot

From	262	feet to	351	feet
From	412	feet to	612	feet
From	704	feet to	763	feet
From		feet to		feet
From		feet to		feet

Annular Seal: [x] Yes [ ] No

[x] Neat Cement	0 to 105	[x] Pumped	[ ] Poured
[ ] Cement Grout	to	[ ] Pumped	[ ] Poured
[ ] Concrete Grout	to	[ ] Pumped	[ ] Poured
[ ] ≥30% Bentonite Grout	to	[ ] Pumped	[ ] Poured

Gravel Pack: [x] Yes [ ] No 105 to 800 [x] Pumped [ ] Poured
Type: SRI 6/9
Bentonite Chips: [ ] Yes [x] No to [ ] Pumped [ ] Poured
Type:

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name (Contractor): WDC Exploration & Wells
Address (Contractor): 570 Corinthian Way
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, for on-site driller: 2057
Signed (by driller performing actual drilling on site or contractor)
Date: 12/16/2007

STATE ENGINEER'S OFFICE
2008 JUN 25 AM 10:39
RECEIVED

(Rev. 05-08)

USE ADDITIONAL SHEETS IF NECESSARY