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

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

OFFICE USE ONLY
Log No. 105125
Permit No.
Basin 139 pg1

NOTICE OF INTENT NO. 59741

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

ADDRESS AT WELL LOCATION Well # RWX 205
Kobeh Valley Basin 139
Subdivision Name: County: Eureka

2. LOCATION SW ¼ NW ¼ Sec 32 T 22N N/S R 51 E
PERMIT/WAIVER No. M/O - 1458 (Issued by Water Resources) NA Parcel No.

Latitude 39.731169
Longitude 116.266825
UTM E 562,830.262 [x] NAD 27
N 4,397,967.784 [ ] NAD 83/WGS 84

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

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

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Consolidated sands and gravels	33	0	425	425
Basalt		425	625	200

Date started: 8-Sep, 20 07
Date completed: 11-Sep, 20 07

9. WELL CONSTRUCTION
Depth Drilled 625 Feet Depth Cased 625 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
8.5	Inches	0	Feet	626	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2.375	.93	SCH 80 PVC	+1	585
2.375	.93	SCH 80 PVC	+1	230

Perforations:
Type of perforation Factory Slotted
Size of perforation 0.02
From deep 585 feet to 625 feet
From shallow 230 feet to 270 feet
From feet to feet
From feet to feet
From feet to feet

Annular Seal: [x] Yes [ ] No
[x] Neat Cement 280 to 570 [x] Pumped [ ] Poured
[ ] Cement Grout 0 to 215 [x] Pumped [ ] Poured
[ ] Concrete Grout to [ ] Pumped [ ] Poured
[ ] ≥30% Bentonite Grout to [ ] Pumped [ ] Poured

Gravel Pack: [x] Yes [ ] No 225/580 to 280/625 [x] Pumped [ ] Poured
Type: SRI 8 / 12
Bentonite Chips: [x] Yes [ ] No 215/570 to 225/580 [x] Pumped [ ] Poured
Type: Medium 3/8

7. Water Level
Static water level: 33 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 (By driller performing actual drilling on site or contractor)
Date 12/16/2007

(Rev. 05-06)

USE ADDITIONAL SHEETS IF NECESSARY

Log # 105125pg2

NOI 59741

Duel Completion

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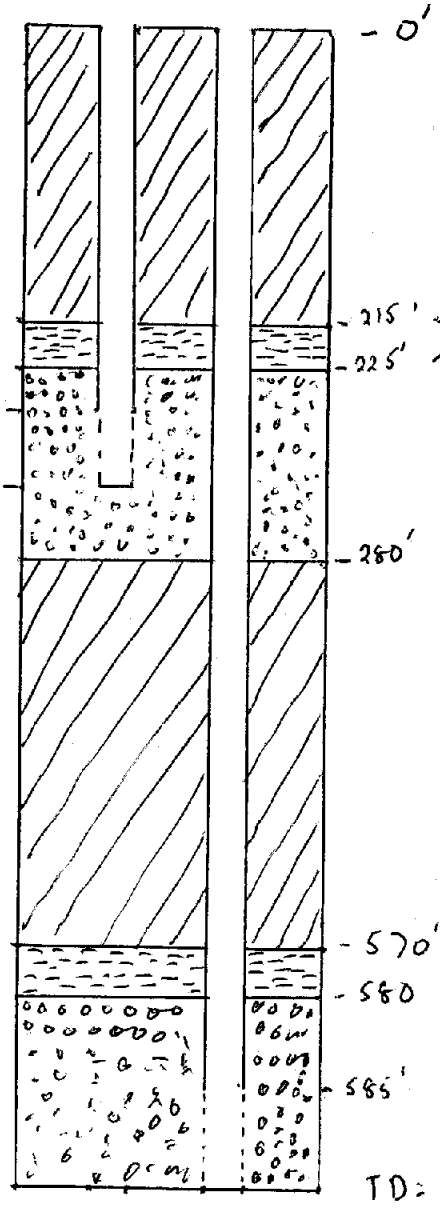

0'-215' neat cement

215' – 225' > Bentonite chips

shallow well < 0'-230' blank
230'-270' perf

280'-570' neat cement

570' – 580 > Bentonite chips

0'-585' blank
585'-625' perf > deep well