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

OFFICE USE ONLY
Log No: 75089
Permit No. 75129 & 77002
Basin 054

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.399

NOTICE OF INTENT NO. 60816

1. OWNER Klondex Mines Ltd.
MAILING ADDRESS 530 Mellarkey Street
Winnemucca, NV 89445

ADDRESS AT WELL LOCATION Fire Creek Project: Well # WW-1
Cresent Valley, NV
Subdivision Name: County: Lander

2. LOCATION SW ¼ NE ¼ Sec. 22 T 30N N/S R. 47 E
PERMIT/WAIVER No. 75129 & 77002 Issued by Water Resources Parcel No.
Latitude
Longitude
UTM: E 529622 N 4478687 ☒ NAD 27 ☐ NAD 83/WGS 84

3. WORKED PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Other

4. PROPOSED USE
MINING AND MILLING
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Basalt		0	220	220
Lithic Tuff		220	305	85
Basalt		305	570	265

Date started: 13-Sep, 20 07
Date completed: 3-Oct, 20 07

7. Water Level
Static water level: feet below land surface
Artesian Flow: 120 G.P.M. 10 P.S.I.
Water Temperature: 76 °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 590 Feet Depth Cased 590 Feet

HOLE DIAMETER (BIT SIZE)

		From		To	
10.25	Inches	0	Feet	590	Feet
	Inches		Feet		Feet
	Inches		Feet		Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
6	18.97	.280	+2	530

Perforations
Type of perforation: Slotted
Size of perforation: 8 row 100 mesh
From 530 feet to 590 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 400 ☒ Pumped ☐ Poured
☐ Cement Grout to ☐ Pumped ☐ Poured
☐ Concrete Grout to ☐ Pumped ☐ Poured
☐ ≥30% Bentonite Grout to ☐ Pumped ☐ Poured
Gravel Pack: ☐ Yes ☒ No to ☐ Pumped ☐ Poured
Type:
Bentonite Chips: ☐ Yes ☒ 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 WDC Exploration & Wells (Contractor)
Address 570 Corinthian Way (Contractor)
N. Las Vegas, NV
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 20-Nov-07

USE ADDITIONAL SHEETS IF NECESSARY

40.460221°N
116.650627°W
NAD 27 (TR)

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STATE ENGINEER'S OFFICE