

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

OFFICE USE ONLY  
Log No. 121100  
Permit No. \_\_\_\_\_  
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 534.340

NOTICE OF INTENT NO. NVN-079769  
71588

1. OWNER Klondex ADDRESS AT WELL LOCATION \_\_\_\_\_  
MAILING ADDRESS 2720 Ruby Vista Drive  
Elko NV 89801 Subdivision Name: \_\_\_\_\_ County: Lander  
2. LOCATION NE 1/4 NW 1/4 Sec 15 T 30 N 47 E Latitude N 40° 28' 34.15" UTM E  NAD 27  
PERMIT/WAIVER No. MO-1944 Longitude W 116° 39' 36.3" N  NAD 83/WGS 84  
Issued by Water Resources Parcel No. \_\_\_\_\_

3. WORKED PERFORMED  New Well  Replace  Recondition  
 Deepen  Other  
4. PROPOSED USE  Domestic  Irrigation  Test  Cable  Rotary  RVC  
 Municipal/Industrial  Monitor  Stock  Air  Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
<u>Dark Volcanics</u>		<u>0</u>	<u>170</u>	
<u>VOID</u>		<u>170</u>	<u>175</u>	
<u>Dark gray limestone</u>		<u>175</u>	<u>400</u>	
<u>thin clay</u>		<u>400</u>	<u>408</u>	
<u>grey limestone</u>	<u>440'</u>	<u>408</u>	<u>500</u>	
<u>black gravels</u>		<u>500</u>	<u>520</u>	

9. WELL CONSTRUCTION  
Depth Drilled 520 Feet Depth Cased 570 Feet  
HOLE DIAMETER (BIT SIZE)  
From 8 Inches To 0 Feet 520 Feet  
Inches To \_\_\_\_\_ Feet \_\_\_\_\_ Feet  
Inches To \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>4"</u>		<u>Sch. 40</u>	<u>+2</u>	<u>490</u>
<u>4"</u>		<u>plastic</u>	<u>510'</u>	<u>515'</u>

Perforations:  
Type of perforation Factory Slot  
Size of perforation .020  
From 490 feet to 570 feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Annular Seal:  Yes  No  
 Neat Cement 0 to 20  Pumped  Poured  
 Cement Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 Concrete Grout \_\_\_\_\_ to \_\_\_\_\_  Pumped  Poured  
 30% Bentonite Grout 484 to 20  Pumped  Poured  
Gravel Pack:  Yes  No 515 to 484  Pumped  Poured  
Type: NO. 8 SAND  
Bentonite Chips:  Yes  No 0 to 10  Pumped  Poured  
Type: 3/8 ~~479'~~ 484'

7. Water Level  
Static water level: 416 feet below land surface  
Artesian Flow: \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
Water Temperature: \_\_\_\_\_ °F  
Quality: \_\_\_\_\_

8. WELL TEST DATA

TEST METHOD:	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<input type="checkbox"/> Bailor <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift			
<u>Air</u>	<u>5</u>		<u>1hr</u>

10. DRILLER'S CERTIFICATION  
This well was drilled under my supervision and the report is true to the best of my knowledge.  
Name O'Keefe Drilling Contractor  
Address 2000 4 mile Rd Contractor  
Butte MT 59701  
Nevada contractor's license number \_\_\_\_\_  
issued by the State Contractor's Board 0077107  
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 2506  
Signed Carry Crayner  
By driller performing actual drilling on-site or contractor  
Date 10-24-14