

OFFICE USE ONLY  
 Log No. 42683  
 Permit No. 466-14-66  
 Basin 466-14-66  
 NOTICE OF INTENT NO. 23354

PRINT OR TYPE ONLY  
 DO NOT WRITE ON BACK

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

1. OWNER TWIN CREEKS MINING Co. ADDRESS AT WELL LOCATION SAME  
 MAILING ADDRESS WINNEMUCA, NV.  
 2. LOCATION SE 1/4 NE 1/4 Sec 19 T 39 N/S R 43 E HUMBOLDT County  
 PERMIT NO. M10 319 C Issued by Water Resources Parcel No. Subdivision Name

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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>ALLUVIUM</u>		<u>0</u>	<u>385</u>	<u>385</u>
<u>CHERT / SILTSTONE</u>		<u>385</u>	<u>620</u>	<u>235</u>
<u>SHALE / SILTSTONE</u>		<u>620</u>	<u>850</u>	<u>230</u>
<u>HOLE PRODUCING</u>				
<u>75 C.P.M. @ 850'</u>				

8. WELL CONSTRUCTION  
 Depth Drilled 850 Feet Depth Cased 850 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From 0 To 850  
6 Inches..... Feet..... Feet  
 Inches..... Feet..... Feet  
 Inches..... Feet..... Feet  
 CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>		<u>SCH 80</u>	<u>0</u>	<u>850</u>

Perforations:  
 Type perforation SLOTTED  
 Size perforation 0.10  
 From 810 feet to 850 feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 From..... feet to..... feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 50'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No  
 From 790 feet to 850 feet

9. WATER LEVEL  
 Static water level 365.2 feet below land surface  
 Artesian flow..... G.P.M. P.S.I.  
 Water temperature 70° °F Quality GOOD

10. DRILLER'S CERTIFICATION  
 This well was drilled under my supervision and the report is true to the best of my knowledge.  
 Name ED KOSTELECKY Contractor  
 Address 4745 W. THOMAS CYN Rd. Contractor  
WINNEMUCA, NV. 89445  
 Nevada contractor's license number issued by the State Contractor's Board 0010071  
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller M-1724  
 Signed Ed Kostelecky  
 By driller performing actual drilling on site or contractor  
 Date 8/19/93

Date started 8/16 1993  
 Date completed 8/19 1993

7. 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>10</u>	<u>0</u>	<u>6</u>

'93 AUG 12 AM 11:12  
 STATE ENGINEERS OF NV