

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

OFFICE USE ONLY  
 Log No. 40752  
 Permit No. 65  
 Basin. 65

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. 11509

1. OWNER LONE TREE MINING INC. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS VALMY NV. \_\_\_\_\_

2. LOCATION SE 1/4 SE 1/4 Sec. 19 T. 34 N/S R. 42 E HUMBOLDT County \_\_\_\_\_  
 PERMIT NO. M10 627 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>340</u>	<u>340</u>
<u>SANDSTONE</u>		<u>340</u>	<u>515</u>	<u>175</u>
<u>H<sub>2</sub>O</u>	<u>500</u>			
<u>CHERT</u>		<u>515</u>	<u>770</u>	<u>255</u>
<u>- TOP C.P.M. WHEN DRILLING 21 C.P.M.</u>				

'93 FEB 19 A1124  
 STATE ENGINEERS OFFICE

8. WELL CONSTRUCTION  
 Depth Drilled 770 Feet Depth Cased 770' Feet

HOLE DIAMETER (BIT SIZE)

	From	To
<u>10</u> Inches	<u>0</u> Feet	<u>20</u> Feet
<u>6</u> Inches	<u>20</u> Feet	<u>770</u> Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2"</u>	<u>PVC</u>	<u>SCH 80</u>	<u>0</u>	<u>770</u>

Perforations:  
 Type perforation SLOTTED  
 Size perforation .010

From 550 feet to 750 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Surface Seal:  Yes  No Seal Type:  
 Neat Cement  
 Cement Grout  
 Concrete Grout

Depth of Seal 55  
 Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From 520 feet to 770 feet

9. WATER LEVEL  
 Static water level 561 feet below land surface  
 Artesian flow NONE G.P.M. \_\_\_\_\_ P.S.I. \_\_\_\_\_  
 Water temperature 62 °F Quality GOOD

Date started FEB 9, 1993  
 Date completed FEB 12, 1993

7. WELL TEST DATA

TEST METHOD:  Bailer  Pump  Air Lift

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>DEVELOP</u>		<u>4</u>

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 - BECKER DRILLS INC. Contractor  
 Address 4265 W. Thomas Cyn Rd. Contractor  
WINNEMUCA NV. 89445

Nevada contractor's license number 0010071 issued by the State Contractor's Board  
 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 2/17/93