

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

OFFICE USE ONLY  
 Log No. 40PSA  
 Permit No. 65  
 Basin 65  
 NOTICE OF INTENT NO. 16322

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

1. OWNER LONE TREE Mining, Inc. ADDRESS AT WELL LOCATION \_\_\_\_\_  
 MAILING ADDRESS VALMY NV. \_\_\_\_\_  
 2. LOCATION NW 1/4 SE 1/4 Sec 21 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	Thickness
ALLUVIUM		0	280	280
SILTSTONE		280	310	30
LIMESTONE		310	400	90
FRACTURED LIMESTONE	315	315	400	85
SILTSTONE	490	400	565	165
H <sub>2</sub> O @ 565' 81 GPM.				

8. WELL CONSTRUCTION  
 Depth Drilled 565 Feet Depth Cascd 565 Feet  
 HOLE DIAMETER (BIT SIZE)  
 From To  
10 Inches 0 Feet 20 Feet  
6 Inches 20 Feet 565 Feet  
 \_\_\_\_\_ Inches \_\_\_\_\_ Feet \_\_\_\_\_ Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>2</u>	<u>5.4 80</u>		<u>0</u>	<u>565</u>
	<u>PVC.</u>			

Perforations:  
 Type perforation SLOTTED  
 Size perforation .010 in  
 From 345 feet to 545 feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 Surface Seal:  Yes  No Seal Type:  
 Depth of Seal 55'  Neat Cement  
 Placement Method:  Pumped  Cement Grout  
 Poured  Concrete Grout  
 Gravel Packed:  Yes  No SILICA SAND  
 From 65' feet to 565 feet

9. WATER LEVEL  
 Static water level 26.3' feet below land surface  
 Artesian flow NONE G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature 63 °F Quality GOOD

Date started JAN 25 1993  
 Date completed FEB 8 1993

7. WELL TEST DATA

TEST METHOD:	TEST METHOD: <input type="checkbox"/> Bailer <input type="checkbox"/> Pump <input checked="" type="checkbox"/> Air Lift		
	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
<u>Development</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 Kostecky - BECKER Drills Inc Contractor  
 Address 4765 W. Thomas Cn. Rd. Winnamucca, NV. 89445 Contractor  
 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 Kostecky  
 By driller performing actual drilling on site or contractor  
 Date 2/9/93