

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

OFFICE USE ONLY  
 Log No. 36429  
 Permit No. \_\_\_\_\_  
 Basin 666

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. 47377

1. OWNER Pinson Mine ADDRESS AT WELL LOCATION Pinson Mine  
 MAILING ADDRESS P.O. Box 129  
Winnemucca, NV 89445

2. LOCATION SE 1/4 SW 1/4 Sec. 33 T 38N N/S R 42E E Humboldt County  
 PERMIT NO. 07-121-33 Parcel No. \_\_\_\_\_ Subdivision Name \_\_\_\_\_  
 Issued by Water Resources

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>sand &amp; coarse gravel mix</u>		<u>0</u>	<u>10</u>	
<u>sand &amp; clay</u>		<u>10</u>	<u>20</u>	<u>10</u>
<u>interbedded caliche</u>		<u>20</u>		
<u>w/gray clay</u>			<u>25</u>	<u>5</u>
<u>clay</u>		<u>25</u>	<u>35</u>	<u>10</u>
<u>white sand</u>		<u>35</u>	<u>43</u>	<u>8</u>
<u>br. clay</u>		<u>43</u>	<u>45</u>	<u>2</u>
<u>coarse gravel &amp; sand mix</u>		<u>45</u>		
<u>w/caliche</u>			<u>50</u>	<u>5</u>
<u>lysimeter SL50 set at 50 ft.</u>				
<u>(1) lysimeter</u>				
<u>(1) lysimeter head assy</u>				
<u>105 ft. 1/4 inch tubing</u>				
<u>52 ft. of 1-1/4 tubing</u>				
<u>2-1/2 bags of flour sand</u>				
<u>1 bag of fine sand</u>				
<u>1 bag bentonite pellets</u>				
<u>top soil to 7 ft. of top of hole</u>				
<u>1 bag pellets</u>				
<u>1-1/2 bags of cement</u>				
<u>44 inches of 6 inch casing &amp; cap</u>				

8. WELL CONSTRUCTION

Depth Drilled 50 Feet Depth Cased \_\_\_\_\_ Feet

HOLE DIAMETER (BIT SIZE)

From		To	
Inches	Feet	Inches	Feet
<u>6</u>	<u>0</u>	<u>50</u>	
_____	_____	_____	_____
_____	_____	_____	_____

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
<u>1-1/4 pvc</u>		<u>sch. 40</u>	<u>+2</u>	<u>50</u>
<u>6</u>	<u>conductor</u>	<u>.188</u>	<u>+2</u>	<u>2</u>

Perforations:  
 Type perforation \_\_\_\_\_  
 Size perforation \_\_\_\_\_

From \_\_\_\_\_ feet to \_\_\_\_\_ feet  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

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

Depth of Seal 2 ft.  
 Placement Method:  Pumped  Poured

Gravel Packed:  Yes  No  
 From \_\_\_\_\_ feet to \_\_\_\_\_ feet

Date started 11/27/01 .19  
 Date completed 11/27/01 .19

7. WELL TEST DATA

TEST METHOD:	Bailer Draw Down (Feet Below Static)		Pump	Air Lift
	G.P.M.	Time (Hours)		

9. WATER LEVEL

Static water level \_\_\_\_\_ feet below land surface  
 Artesian flow \_\_\_\_\_ G.P.M. \_\_\_\_\_ P.S.I.  
 Water temperature \_\_\_\_\_ °F Quality \_\_\_\_\_

10. DRILLER'S CERTIFICATION

This well was drilled under my supervision and the report is true to the best of my knowledge.

Name Humboldt Drilling & Pump Co., Inc. Contractor  
 Address 4675 W. Winnemucca Blvd Contractor  
Winnemucca, Nevada 89445

Nevada contractor's license number issued by the State Contractor's Board 015234

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1875

Signed Jim A. Jorgensen  
 By driller performing actual drilling on-site or contractor

Date 1/9/02