

OFFICE USE ONLY
 Log No. 64220
 Permit No. _____
 Basin 066

96-05-07-ES-5

WELL DRILLER'S REPORT

Please complete this form in its entirety

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. R-296

1. OWNER Santa Fe Pacific Mining Co. ADDRESS AT WELL LOCATION Twin Creeks Mine
 MAILING ADDRESS 861 W. 6th Street
Winnemucca NV 89445

2. LOCATION SE 1/4 SE 1/4 Sec 5 T 38 N 43 E Humboldt County

PERMIT NO. R-296 Issued by Water Resources Parcel No. _____ Subdivision Name _____

3. TYPE OF WORK	4. PROPOSED USE	5. TYPE WELL
New Well <input checked="" type="checkbox"/> Recondition <input type="checkbox"/>	Domestic <input type="checkbox"/> Irrigation <input type="checkbox"/> Test <input checked="" type="checkbox"/>	Cable <input type="checkbox"/> Rotary <input type="checkbox"/>
Deepen <input type="checkbox"/> Other <input type="checkbox"/>	Municipal <input type="checkbox"/> Industrial <input type="checkbox"/> Stock <input type="checkbox"/>	Other <input checked="" type="checkbox"/> <u>Air & RUC</u>

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thick-ness
<u>Clay & Gravel</u>		<u>0</u>	<u>120'</u>	<u>120'</u>
<u>Neat Cement Sand Pack</u>		<u>0</u>	<u>7'</u>	<u>7'</u>
		<u>7'</u>	<u>117'</u>	<u>110'</u>
<u>Centerlizers</u>		<u>40'</u>	<u>80'</u>	<u>100'</u>

8. WELL CONSTRUCTION

Diameter 7" inches Total depth 120' feet

Casing record Depth Casing 117'

Weight per foot _____ Thickness SCIF 80

Diameter	From	To
<u>3"</u> inches	<u>GAW + 3</u> feet	<u>Blank 7'</u> feet
<u>3"</u> inches	<u>Perf 7'</u> feet	<u>Screen 117'</u> feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet
_____ inches	_____ feet	_____ feet

Surface seal: Yes No Type Neat Cement

Depth of seal 7' feet

Gravel packed: Yes No

Gravel packed from 7' feet to 117' feet

Perforations: Type perforation Horizontal Slots

Size perforation 1.030

From 7' feet to 117' feet

From _____ feet to _____ feet

Date started 8-13-96, 19____
 Date completed 8-13-96, 19____

9. 66' WATER LEVEL

Static water level 66' feet below land surface

Flow _____ G.P.M. _____ P.S.I.

Water temperature _____ °F Quality _____

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump

10. DRILLER'S CERTIFICATION

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

Name Eklund Drilling Co. Inc

Address P.O. Box 2748 Contractor

Nevada contractor's license number issued by the State Contractor's Board # 0030 823

Nevada contractor's driller's number issued by the Division of Water Resources # 0030 823

Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1786

Signed Craig Dines
 By driller performing actual drilling on site or contractor

Date 8-13-96

BAILER TEST

G.P.M.	Draw down	feet	hours