



96-05-07-ES-9

WELL DRILLER'S REPORT

Please complete this form in its entirety

NOTICE OF INTENT NO. R-296

PRINT OR TYPE ONLY

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
 New Well Recondition
 Deepen Other

4. PROPOSED USE
 Domestic Irrigation Test
 Municipal Industrial Stock

5. TYPE WELL
 Cable Rotary
 Other Air RUC

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>Center lizers</u>		<u>40'</u>	<u>80'</u>	<u>100'</u>

8. WELL CONSTRUCTION
 Diameter 7" inches Total depth 120 feet
 _____ inches
 _____ inches
 Casing record Depth Cased 117'
 Weight per foot _____ Thickness _____

Diameter	From	To
<u>3"</u> inches	<u>3' Galu. SCh</u>	<u>7' Blank</u>
<u>3"</u> inches	<u>7' Perf. Screen</u>	<u>117'</u>
_____ 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 .030
 From 7.3 feet to Blank 7' feet
 From 7' feet to Screen 117' feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet
 From _____ feet to _____ feet

Date started 8-9-96, 19____
 Date completed 8-9-96, 19____

9. 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 Elko NV 89803
 Nevada contractor's license number #0030823
 issued by the State Contractor's Board
 Nevada contractor's driller's number #0030823
 issued by the Division of Water Resources
 Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1786
 Signed Craig Denver
 By driller performing actual drilling on site or contractor
 Date 8-9-96

BAILER TEST
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours
 G.P.M. _____ Draw down _____ feet _____ hours