WHITE—DIVISION OF WATER RESOURCES
CANARY—CLIENT'S COPY
PINK—WELL DRILLER'S COPY

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety

OFFICE USE ONLY
Log No. 33737
Permit No. 54873-T
Basin 065

PRINT OR TYPE ONLY

NOTICE OF INTENT NO. 13372

1. OWNER Santa Fe Pacific Mining, Inc.
MAILING ADDRESS Box 27019
Albuquerque, New Mexico 87125

ADDRESS AT WELL LOCATION
Stonehouse, Nevada
Lonetree Project

2. LOCATION NW ¼ SE ¼ Sec. 11 T 34 N/S R 42 E Humboldt County
PERMIT NO. ~~64247~~ 54873-T (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 ☐

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
sand & broken rock		0	20	20
sand & broken rock embedded in clay		20	70	50
gravel & clay		70	100	30
clay & gravel		100	130	30
clay & gravel		130	170	40
gravel & caly		170	190	20
fractured rock		190	230	40
siltstone & mudstone fractured with clay		230	390	160
fractured rock & clay		390	427	37
fracuted rock & clay		427	485	58
clay & fractured rock		485	500	15
fractured rock & clay		500	600	100
40836354				
W 0723740 NW27				
plugged under NOI 62750				
Well Log No. 106419				
		356	376	screen
		376	498	slot
		498	518	screen
		518	553	slot
		553	593	screen

Date started June 5, 19 90
Date completed June 17, 19 90

7. WELL TEST DATA

Pump RPM	G.P.M.	Draw Down	After Hours Pump
	1230	41.05	72

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

8. WELL CONSTRUCTION
Diameter 12-3/4 inches Total depth 600 feet
..... inches
..... inches
Casing record 12-3/4 x .250
Weight per foot 33.38 Thickness

Diameter	From	To
12-3/4 inches	+1.5 feet	600 feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet
inches	feet	feet

Surface seal: Yes ☒ No ☐ Type cement grout
Depth of seal 53 feet
Gravel packed: Yes ☒ No ☐
Gravel packed from 53 feet to 600 feet

Perforations:
Type perforation Roscoe Moss screen & slot
Size perforation .080
From 158 feet to 178 feet slot
From 178 feet to 258 feet screen
From 258 feet to 278 feet slot
From 278 feet to 318 feet screen
From 318 feet to 356 feet slot

9. WATER LEVEL
Static water level 42.55 feet below land surface
Flow ..... G.P.M. ..... P.S.I.
Water temperature warm °F Quality good

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name Sargent Irrigation Company (Contractor)
Address P.O. Box 2646, Elko, Nevada 89801 (Contractor)
Nevada contractor's license number issued by the State Contractor's Board 21246
Nevada contractor's driller's number issued by the Division of Water Resources 1391
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1493
Signed Thomas H. Holm
(By driller performing actual drilling on site or contractor)
Date June 28, 1990

(Rev. 11-85) USE ADDITIONAL SHEETS IF NECESSARY (O)-627