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

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

STATE OF NEVADA
DIVISION OF WATER RESOURCES

WELL DRILLER'S REPORT

Please complete this form in its entirety in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 40631
Permit No.
Basin 81

NOTICE OF INTENT NO. 21662

1. ~~OWNER~~ Consultant: Enviromental Management Associates
MAILING ADDRESS 100 West Grove St., Suite 100
Reno, NV. 89509

Client: Pacific Freeport Corp.
ADDRESS AT WELL LOCATION 972 E.Greg St., NW Corner of Spalding Way & E.Greg St.
Sparks, NV.

2. LOCATION SE ¼ SW ¼ Sec. 10 T. 19N N/S R. 20 E Washoe County
PERMIT NO. M/O 430-A (Issued by Water Resources) 34-131-10 (Parcel No.) Pacific Freeport Industrial Park (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 Tubex

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sandy Soil		0	7.5	7.5
Silty Sand		7.5	10	2.5
Fine Sand		10	14.5	4.5
Sand & Gravel		14.5	20	5.5
Gravel	X	20	23	3
Gravel, Cobbles	X	23	26	3
Sand & Gravel	X	26	29	3
Gravel , Cobbles	X	29	31	2
Sandy Gravel	X	31	45	14

Date started February 16, 1993, 19
Date completed February 18, 1993, 19

7. WELL TEST DATA
TEST METHOD: ☐ Bailer ☐ Pump ☐ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
No Test			

8. WELL CONSTRUCTION
Depth Drilled 45 Feet Depth Cased 44 Feet

HOLE DIAMETER (BIT SIZE)
9 5/16 Inches From 0 Feet To 45 Feet
Inches Feet Feet
Inches Feet Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
2" PVC		SCH 40	0	15
2" SS	End Cap			
2" PVC	Locking	Cap		

Perforations:
Type perforation Stainless Screen
Size perforation .020 slot
From 15 feet to 40 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 0-11'
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Bentonite Seal @ 11' to 13'
Gravel Packed: ☒ Yes ☐ No #3 Lonestar Sand
From 13 feet to 45 feet

9. WATER LEVEL
Static water level 19 feet below land surface
Artesian flow Not Known G.P.M. P.S.I.
Water temperature n/k °F Quality n/k

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name WAYNE DRILLING, INC. (Contractor)
Address P.O. BOX 12370 (Contractor)
RENO, NEVADA 89510
Nevada contractor's license number issued by the State Contractor's Board 22549
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 908
Signed [signature] (By driller performing actual drilling on site or contractor)
Date March 15, 1993

'93 MAR 17 P1:05
STATE ENGINEER

(Rev. 3-91) USE ADDITIONAL SHEETS IF NECESSARY (O)-627

Plugged by well log 124225