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 in accordance with NRS 534.170 and NAC 534.340

OFFICE USE ONLY
Log No. 46854
Permit No. 59089
Basin 142

PRINT OR TYPE ONLY
DO NOT WRITE ON BACK

Red Rock Mining

NOTICE OF INTENT NO. 20870

1. OWNER %American Pacific Minerals
MAILING ADDRESS P.O. Box 160
Goldfields, NV 89013

ADDRESS AT WELL LOCATION
2 miles north of Goldfields

2. LOCATION NW ¼ NW ¼ Sec. 26 T. 2 N/S R. 42 E. Esmeralda County
PERMIT NO. 59088 59089 (Issued by Water Resources) | Parcel No. | Subdivision Name

3. WORK PERFORMED
☒ New Well ☐ Replace ☐ Recondition
☐ Deepen ☐ Abandon ☐ Other

4. PROPOSED USE Mining
☐ Domestic ☐ Irrigation ☐ Test
☒ Municipal/Industrial ☐ Monitor ☐ Stock

5. WELL TYPE
☐ Cable ☒ Rotary ☐ RVC
☐ Air ☐ Other

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Sand & gravel		0	20	20
Green clay & gravel		20	32	12
Brown volcanic		32	160	128
Orange volcanic		160	170	10
Red volcanic		170	200	30
Broken brown volcanic		200	210	10
Soft red volcanic		210	330	120
Hard		330	342	12
Broken red	x	342	364	22
Solid		364	405	41
Soft		405	454	49
Broken	x	454	470	16
Solid		470	510	40
Soft		510	542	32
Broken	x	542	556	14
Solid		556	572	16
Broken	x	572	610	38
Solid		610	620	10

RECEIVED
DEC 20 1994
Div. of Water Resources
Branch Office - Las Vegas, NV

DEC 16 '94 A11:55
STATE ENGINEER'S OFFICE

Date started November 1, 1994
Date completed November 14, 1994

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

G.P.M.	Draw Down (Feet Below Static)	Time (Hours)

8. WELL CONSTRUCTION
Depth Drilled 620 Feet Depth Cased 620 Feet

HOLE DIAMETER (BIT SIZE)

Inches	From (Feet)	To (Feet)
15½	0	620

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
10-3/4	28.04	.250	+2	620

Perforations:
Type perforation Hi-cap Well Screen
Size perforation 0.100
From 408 feet to 608 feet
From feet to feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 50 ft.
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 50 feet to 611 feet

9. WATER LEVEL
Static water level 101 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 Elsing Drilling & Pump Co., Inc. (Contractor)
Address P.O. Box 919 (Contractor)
Twin Falls, ID 83303-0919
Nevada contractor's license number issued by the State Contractor's Board 0017177
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 945
Signed Arnold Elsing (By driller performing actual drilling on site or contractor)
Date November 23, 1994

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