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. 84558
Permit No.
Basin 54

NOTICE OF INTENT NO. 46598

1. OWNER PDTS (USA) INC
MAILING ADDRESS HC-66-50 STAR ROUTE
BATTLEMOUNTAIN, NV 89821

ADDRESS AT WELL LOCATION CORTEZ GOLD MINE

2. LOCATION SE ¼ SW ¼ Sec 29 T 28 (N)S R 47 E LANDER County
PERMIT NO. M/O-1003 (Issued by Water Resources) N/A (Parcel No.) N/A (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 25 TON Pulling Unit

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
SMA-15				
Trip in hole to 498 Ft				
Deploy Cutting Edge and				
Rip pipe to the Surface				
at 60' Rip Edge Pulled				
and Bent				
Trip Back into hole with				
Continuous Tubing pump 8 Batches				
x 2 Sacs Each 9.25 lbs per Gallon				
Fluid level Brought to 50' Let Stand				
30 minutes Fluid Dropped to 52'				
Mix & Pump 6 Batches x 2 Sacs Each				
14.1 lbs per Gallon				
3-13-01 Check Cement Level & mix & pump				
Cement to Surface				

Date started 3-12 2001
Date completed 3-13 2001

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 500 Feet Depth Cased 498 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0' Feet	20' Feet
7⅞ Inches		20' Feet	500' Feet
Inches		Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	N/A	Sch 80	+2	498

Perforations:
Type perforation Screen
Size perforation .020
From 438 feet to 498 feet
From +2 feet to 438 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 52'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 340 feet to 500' feet

9. WATER LEVEL
Static water level 500 feet below land surface
Artesian flow NO G.P.M. N/A P.S.I.
Water temperature N/A °F Quality N/A

10. DRILLER'S CERTIFICATION
This well was drilled under my supervision and the report is true to the best of my knowledge.
Name FRED ANDERSON & SON DRILLING, INC (Contractor)
Address 10760 GRASS VALLEY ROAD (Contractor)
WINNEMUCCA, NEVADA 89445
Nevada contractor's license number issued by the State Contractor's Board 021467
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 01375
Signed [signature] By driller performing actual drilling on site or contractor
Date 3-12-01

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