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. 63832
Permit No.
Basin 054

NOTICE OF INTENT NO. 25203

1. OWNER PDTS (USA) INC
MAILING ADDRESS HC66-50 Star Route
Beowawe, NV 89821
ADDRESS AT WELL LOCATION Cortez Gold Mines

2. LOCATION SE ¼ NE ¼ Sec. 6 T. 27 N/S R. 47 E. LANDER County
PERMIT NO. M10-1003 Issued by Water Resources | Parcel No. | 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

6. LITHOLOGIC LOG

Material	Water Strata	From	To	Thickness
Alluvium		0	230	230
Siltstone		230	480	250
Sand Pack		480	400	80
Bentonit Slurry		400	320	80
Bentonite chips		320	70	250
Cement		70	0	70

Date started 8/10, 1996
Date completed 8/13, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
480	60	N/A	1/2 hr

8. WELL CONSTRUCTION
Depth Drilled 480 Feet Depth Cased 478 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
14 Inches		0 Feet	20 Feet
8 Inches		20 Feet	200 Feet
7 7/8 Inches		200 Feet	480 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4	N/A	Sch 80	+2	478

Perforations:
Type perforation Horz.
Size perforation .020
From SCREEN 478 feet to 418 feet
From BLANK 418 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 70
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout
Gravel Packed: ☒ Yes ☐ No
From 480 feet to 400 feet

9. WATER LEVEL
Static water level 198 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 103 °F Quality CLEAN

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. Contractor
Address P.O. BOX 2748 Contractor
ELKO, NV 89803
Nevada contractor's license number issued by the State Contractor's Board 0030823
Nevada driller's license number issued by the Division of Water Resources, the on-site driller 1942
Signed William Riley By driller performing actual drilling on site or contractor
Date 8/13/96

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