X 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. 52125
Permit No.
Basin 054

NOTICE OF INTENT NO. 15177

1. OWNER PDTS (USA) INC
MAILING ADDRESS HC 66-50 Star Route
Beowawe, NV 89821
ADDRESS AT WELL LOCATION Cortez Gold Mines

2. LOCATION NE ¼ NE ¼ Sec. 32 T. 28 ☒/S R. 47 E. LANDER County
PERMIT NO. M6-1003 (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	390	390
Sand Pack		390	220	170
Bentonite Slurry		220	60	160
Cement		60	0	60
Hole Smp # 13				

Date started 6/4, 1996
Date completed 6/6, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
390	20	N/A	1/2 hr

8. WELL CONSTRUCTION
Depth Drilled 390 Feet Depth Cased 388 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	20 Feet
7⅞ Inches		20 Feet	390 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	388

Perforations:
Type perforation Horz
Size perforation .020
From SCREEN 388 feet to 328 feet
From BLANK 328 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 60'
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 390 feet to 220 feet

9. WATER LEVEL
Static water level 217.4 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 70° °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 2786 (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 6/11/96

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