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. 52132
Permit No.
Basin 054

NOTICE OF INTENT NO. 15774

1. OWNER PDTS (USA) INC
MAILING ADDRESS HC66-50 Star Route
Beowawe, NV 89821

ADDRESS AT WELL LOCATION Cortez Gold Mines
Near Pipeline Pit

2. LOCATION NW ¼ NW ¼ Sec. 33 T. 28 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	370	370
SAND PACK		370	220	150
Bentonite Slurry		220	60	160
Cement		60	0	60
Hole # SMA 1/11				

Date started 5/31, 1996
Date completed 6/2, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
370	31	N/A	1/2 hr

8. WELL CONSTRUCTION
Depth Drilled 370 Feet Depth Cased 368 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼	Inches	0 Feet	20 Feet
8"	Inches	20 Feet	330 Feet
7 7/8"	Inches	330 Feet	370 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	N/A	Sch 80	+2	368

Perforations:
Type perforation Horz
Size perforation .026
From SCREEN 368 feet to 330 feet
From BLANK 330 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 370 feet to 220 feet

9. WATER LEVEL
Static water level 205 feet below land surface
Artesian flow N/A G.P.M. ... P.S.I.
Water temperature 66 °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 6/3/96

(Rev. 3-91)

USE ADDITIONAL SHEETS IF NECESSARY

(O)-627