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. 64156
Permit No.
Basin 054

NOTICE OF INTENT NO. 28250

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

ADDRESS AT WELL LOCATION Cortez Gold mines

2. LOCATION SE ¼ SW ¼ Sec. 30 T. 28 N/S R. 47 E LANDER County

PERMIT NO. M/O-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	130	130
Siltstone		130	600	470
SAND PACK		600	440	160
Bentonite Slurry		440	300	140
Bentonite Chips		300	90	210
Cement		90	0	90
Hole # SMB-22				

Date started 7/17, 1996
Date completed 7/25, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
600	10	N/A	1/2 hr

8. WELL CONSTRUCTION
Depth Drilled 600 Feet Depth Cased 599 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
12¼ Inches		0 Feet	10 Feet
8 Inches		10 Feet	600 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	599

Perforations:
Type perforation Horz
Size perforation .020
From SCREEN 599 feet to 539 feet
From BLANK 539 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 90
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 600 feet to 440 feet

9. WATER LEVEL
Static water level 410 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 80 °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 R. Riley (By driller performing actual drilling on-site or contractor)
Date 7/26/96

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