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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. 64153
Permit No.
Basin 054

NOTICE OF INTENT NO. 28237

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

ADDRESS AT WELL LOCATION Cortez Gold mines

2. LOCATION NE ¼ SW ¼ Sec. 29 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	140	140
Chirt & Silt Stone		140	460	320
Green Stone		460	500	40
Hole # SMA-16				
SAND PACK		500	320	180
Bentonite Slurry		320	140	180
Bentonite Chips		140	57	83
Cement		57	0	57

Date started 6/29, 1996
Date completed 7/1, 1996

7. WELL TEST DATA

TEST METHOD: ☐ Bailer ☐ Pump ☒ Air Lift

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
500	25	N/A	½ hr

8. WELL CONSTRUCTION
Depth Drilled 500 Feet Depth Cased 498 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
12¼ Inches	0 Feet	20 Feet
8 Inches	20 Feet	480 Feet
7⅞ Inches	480 Feet	500 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 HORZ
Size perforation .020
From SCREEN 498 feet to 438 feet
From BLANK 438 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 57
Placement Method: ☒ Pumped ☐ Poured

Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 500 feet to 320 feet

9. WATER LEVEL
Static water level 309 feet below land surface
Artesian flow N/A G.P.M. 25 P.S.I.
Water temperature 71 °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 7/1/96

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