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. 51485
Permit No.
Basin 054

NOTICE OF INTENT NO. 15756

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

2. LOCATION SE ¼ SE ¼ Sec 16 T 27 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	120	120
SAND PACK		120	40	
Chips (Bentonite)		40	39	1
Cement		39	0	39
Hole # IZ-4				

Date started 5/15, 19 96
Date completed 5/16, 19 96

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
120	N/A	N/A	

8. WELL CONSTRUCTION
Depth Drilled 120 Feet Depth Cased 86 Feet

HOLE DIAMETER (BIT SIZE)

	From	To
7 7/8 Inches	0 Feet	120 Feet
Inches	Feet	Feet
Inches	Feet	Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
4"	N/A	SCH 40	+2	86

Perforations:
Type perforation Horz
Size perforation .020
From SCREEN 86 feet to 46 feet
From BLANK 46 feet to +2 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes ☐ No
Depth of Seal 39
Placement Method: ☐ Pumped ☒ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 120 feet to 40 feet

9. WATER LEVEL
Static water level 56 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature 57 °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 5/18/96

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