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. 63832
Permit No.
Basin 054

NOTICE OF INTENT NO. 28260

1. OWNER PDTS (USA) INC
MAILING ADDRESS HC 66 50 Star Route
Beowawe, NV 89821

ADDRESS AT WELL LOCATION
NEAR Cortez Gold mines

2. LOCATION SE ¼ SE ¼ Sec. 23 T. 28 N/S R. 46 E. Lander County
PERMIT NO. M/0-1003 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	30	30
Dolomite Siltstone		30	960	930
SAND PACK		960	880	
Bentonite Slurry		880	251	
Bentonite chips		251	65	
Cement		65	0	65
Hole # wp-04				

Date started 9/21, 1996
Date completed 10/3, 1996

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

	G.P.M.	Draw Down (Feet Below Static)	Time (Hours)
500	30	N/A	15 min
900	60	N/A	15 min
960	100	N/A	½ hr

8. WELL CONSTRUCTION
Depth Drilled 960 Feet Depth Cased 957 Feet

HOLE DIAMETER (BIT SIZE)

		From	To
10 Inches		0 Feet	40 Feet
5 3/4 Inches		40 Feet	260 Feet
5 5/8 Inches		260 Feet	960 Feet

CASING SCHEDULE

Size O.D. (Inches)	Weight/Ft. (Pounds)	Wall Thickness (Inches)	From (Feet)	To (Feet)
1 1/4	N/A	Sch 40	+3	957

Perforations:
Type perforation Horz Slot
Size perforation 16.1
From SCREEN 957 feet to 897 feet
From BLANK 897 feet to +3 feet
From feet to feet
From feet to feet
From feet to feet

Surface Seal: ☒ Yes, ☐ No
Depth of Seal 65
Placement Method: ☒ Pumped ☐ Poured
Seal Type: ☒ Neat Cement ☐ Cement Grout ☐ Concrete Grout

Gravel Packed: ☒ Yes ☐ No
From 960 feet to 880 feet

9. WATER LEVEL
Static water level 256 feet below land surface
Artesian flow N/A G.P.M. P.S.I.
Water temperature N/A °F Quality clear

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 10/4/96

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